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ARTES SCIENTIA VERITAS

AMERICAN
M N E M O T E C H N Y,
OR
ART OF MEMORY,

THEORETICAL AND PRACTICAL;

ON THE BASIS OF

THE MOST RECENT DISCOVERIES AND IMPROVEMENTS
IN EUROPE AND AMERICA:

Comprising the Principles of the Art,

AS APPLIED TO

ANCIENT HISTORY, SACRED AND PROFANE; MODERN EUROPEAN, ASIATIC
AND AMERICAN HISTORY; REMARKABLE BATTLES, TREATIES OF PEACE,
GREAT DISCOVERIES AND INVENTIONS, BIOGRAPHIES OF EMINENT
PERSONS, SOVEREIGNS OF ENGLAND AND FRANCE, PRESIDENTS
OF THE UNITED STATES, GEOGRAPHICAL TABLES, LATITUDES
AND LONGITUDES, CHEMICAL AND ASTRONOMICAL STA-
TISTICS, SENTIMENTS OF FLOWERS, MYTHOLOGY,
PROSE, POETRY, NAMES, ETC., ETC., ETC.

WITH

A MNEMONOTECHNIC DICTIONARY.

BY PLINY MILES.

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PREFACE.

IN issuing a publication, a writer must consult the wants of the book-buying public, as much as the state of the Art on which he writes. No author has a right to publish a book that he in his enthusiasm may think is in advance of the age, and then complain if he is not patronized. If a writer chooses to publish on any subject, he does so at his own risk, and by the decision of the public he must abide. I never had much respect for those beseeching, craving-your-attention sort of scribblers, who state very blandly in their Prefaces, that they have spent so much time, and so much money, in writing a book, *all for the entertainment of the dear public*, and consequently they consider that public under obligations to patronize them. Book-making is a kind of mercantile transaction. If a work has merit, the public will most undoubtedly find it out, and buy it, because they believe it to be worth the money it costs. If a publication fail of success, then it is, to a great extent, destitute of merit, or the author has not consulted the wants of the public. In either case he has no right to complain of neglect. This appears to be an author's position before the public.

This work is on the subject of Mnemotechny, or the Art of aiding and improving the Memory. If the book is unworthy of attention, it is owing to one of the following reasons, viz.: the subject is not worthy of a publication, or I have not done the subject justice. There is considerable prejudice against what is termed "Artificial Memory." Writers and critics seem to think that Mnemotechnic authors

wish to make an *Artificial Memory*, independent of the natural memory. The idea seems to me most preposterous. My aim has been to aid and assist the mind in acquiring knowledge, and to improve and strengthen the natural memory. Mnemotechny, rightly considered, comprises all those aids to the natural mind that go by the name of *association*, *combination* and *comparison*. When a person wishes to remember a name that is difficult to retain in the mind, he *naturally* seeks some fanciful association or other, perhaps compares the name to something that sounds like it, and thus will recall it when required. This is *Mnemotechny*; though it is only the commencement of the beginning. Let us draw a comparison. We meet two persons, one who understands Mnemotechny, as it is treated in the following pages, and the other unacquainted with the Art. We give the latter a hundred names of persons, places or things, and request him to commit them to memory in the order they are written. Or we give him as many Astronomical facts, Latitudes and Longitudes of places, or Events from History, with their dates. He sets himself to work, and by several hours' hard labor he conquers the task, and a task it has been to him. The former takes the same lesson, and *in one fifth part of the time*, to say the least, he fixes it permanently in his mind. Is not *this* of some utility? Is it not more? Is it not a pleasure? Some writer—C. C. Colton, I believe—says, "HE WHO SHORTENS THE ROAD TO KNOWLEDGE, LENGTHENS LIFE." He certainly lengthens our enjoyment of it, which amounts to the same thing. Now, the object of EDUCATION is two-fold. The mind must be disciplined so that it can originate, create, and act according to circumstances; and, a certain amount of knowledge must be laid up; the MEMORY must be stored with the treasures of His-

tory, of Science and Literature, as a material for thought and mental action. I am not such an enthusiast on the subject of Mnemotechny, as to believe that *every thing* in education depends on the Memory. A person possessing a good memory alone, can not be well educated. On the other hand, unless the Memory is disciplined, and fed with knowledge, no person can be educated at all.

The ground that I have taken in this publication, is, in the main, original. The rules and formulas are all original, though the figure-alphabet is the same as that used by some other writers. The History of Mnemotechny, from the year 1807, would make an interesting chapter. GREGOR VON FEINAIGLE, a German, was the first successful teacher of the Art. He lectured with great success in Paris, London, Edinburgh, Dublin, and other cities, and received the attention and patronage of the first Philosophers, Poets and Scientific men of Europe. His method of instruction did not remain permanently popular, in consequence of his clinging to the old form of *local associations*, used by Simonides, and the ancient authors. He was succeeded by AIMÉ PARIS, and other writers on the subject, in France and Germany; and I am credibly informed there are Professorships of Mnemotechny in most of the Colleges in France. There is a constant sale of the works of PARIS, CASTILHO, and others in that country, where many large editions have been published. Mnemotechny was first introduced into the United States in 1844, by Professor FAUVEL GOURAUD. His Lectures in New York and Philadelphia were exceedingly popular, being attended by thousands in each city. The Art suffered a visible decline after his lectures, in consequence of the want of books on the subject, and some other causes. When his large work, "Lectures on Memory," appeared, it

did not meet an extensive sale. It was too voluminous and costly, contained too much theory, and too little of the practical applications of the Art. Some violations of good taste, in consequence of the author's brief acquaintance with the English Language, prejudiced many against the subject. The work is interesting to the student, containing as it does a large amount of Biographical and Literary Anecdote. Professor Gouraud was a brilliant writer, and his early death was much regretted, as his short literary career among us showed what he was capable of accomplishing. Notwithstanding the retarding causes spoken of, Mnemotechny has been continued, and successfully taught in a large number of schools in and around New York.

Many seem to think that Mnemotechny is only applicable to *Dates of History*. It might as well be said that mathematics is only useful in computing the interest of money. Mnemotechny is a great help in Historical studies. It is certainly just as applicable to a large number of other subjects. It is useful, more or less, in retaining the prominent ideas in reading, and in committing to memory, Prose, Poetry and Languages, though these are not the most prominent fields of Mnemotechny.

The following pages have been compiled and written, to assist those who are "seekers after knowledge." One large edition has been sold, and the demand is constantly increasing. The additions and improvements in the present edition, have been so material as to make it appear like a different work, and the publication is made under the confident expectation that it will meet the approbation of the candid and judicious.

NEW YORK, January 8. 1848.

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TO TEACHERS, PROFESSORS,
AND
INSTRUCTORS OF YOUTH.

THIS work is commended to your kind attention. Mnemotechny is no longer an experiment. It has taken a stand among the Arts and Sciences. The first edition of this book has been successfully introduced, and used as a text-book, in a large number of Seminaries of learning. It has been seen that those Professors and Teachers who have introduced Mnemotechny as an aid to the scholar in different branches of study, have been most successful in cultivating the youthful mind. A large number of subjects that are taught to the young, can be learned in one fourth the time by Mnemotechny, that they can by the usual methods of study. At examinations and exhibitions in schools, parents and guardians readily see the advantages that youth derive from the study of this Art. It makes the student a more ready and correct thinker, and calls his attention to subjects that he would not otherwise learn. It relieves the Instructor of a large amount of labor, in endeavoring to instill into the mind of the scholar some of the most difficult branches taught in our Institutions of learning, and gives an agreeable variety to the daily scholastic exercises.

Teachers, without the aid of a course of lectures on the subject, can readily qualify themselves for instructing scholars in Mnemotechny, by an examination of the following pages. By putting the volume into the hands of scholars as a text-book, and requiring them to get a lesson in it daily, it will be learned through in a single session, and qualify them for applying the Art to many subjects not found here. The Instructor will thus become perfectly familiar with the Art without being obliged to devote a day's study to the subject. The first tables in the book will be found the easiest to learn at the commencement of the study, though it is expected that Teachers will consult their own convenience in having the subjects learned in the order they are laid down, or not. The Sentiments of Flowers will perhaps be learned by the scholar more as an amusement during leisure hours, than as regular exercises in school.

MNEMONOTECHNY.

THE foundation of Mnemotechny, is the English Alphabet. All of the letters represent figures, except A, E, I, O, U, W, H and Y.

A stands for . . . nothing.	N 2
B for 9	O nothing.
C 0	P 9
C <i>hard</i> (like K), . . . 7	Q 7
Ch, as in <i>chin</i> , . . . 6	R 4
D 1	S 0
E nothing.	Sh 6
F 8	T 1
G 6	U nothing.
G (<i>hard</i>) 7	V 8
H nothing.	W nothing.
I nothing.	X 70
J 6	Y nothing.
K 7	Z 0
L 5	Zh, or z as in <i>azure</i> , . . 6
M 3	

The *vowels* never represent figures. As will be seen above, the consonants all stand for figures, except the letters W, H and Y. No letter stands for two figures at the same time, except X, which has two sounds, that of K and S. The Alphabet can be learned in the numerical order on the next page, easier than in the alphabetical order as given above.

THE ALPHABET IN NUMERICAL ORDER.

<i>Te.</i>	<i>Ne.</i>	<i>Me.</i>	<i>Re.</i>	<i>Le.</i>	<i>Je.</i>	<i>Ke.</i>	<i>Fe.</i>	<i>Pe.</i>	<i>Ce.</i>
<i>De.</i>	"	"	"	"	<i>Che.</i>	<i>Que.</i>	<i>Ve.</i>	<i>Be.</i>	<i>Se.</i>
"	"	"	"	"	<i>She.</i>	<i>Ghe</i> (hard)	"	"	<i>Ze.</i>
"	"	"	"	"	<i>Zhe.</i>	"	"	"	"
1	2	3	4	5	6	7	8	9	0

The letters that have similar sounds, represent the same figure. The vowel *e* is placed after each consonant to give uniformity of pronunciation. The letters are easily learned by the

ANALOGIES EXISTING BETWEEN THE FORMS OF THE LETTERS, AND THE FIGURES THEY REPRESENT.

t formed with one upright mark, resembles figure	1
n formed with two marks, stands for	2
m formed with three marks, stands for	3
r is the fourth letter of the word four,	4
L in Roman notation is 50—which with the cipher off, is	5
J is a 6 reversed, and stands for	6
k inverted, much resembles a 7,	7
f in writing, very much resembles an	8
p is a reversed	9
c begins the word cipher, and stands for	0

The above are the primitive letters. Of the others,

<i>d</i> sounds nearly like <i>t</i> , and represents figure	1
<i>ch</i> , or <i>che</i> , sounds nearly like <i>je</i> , and therefore represents	6
<i>sh</i> , or <i>she</i> , also sounds nearly like <i>je</i> , and stands for	6
<i>zh</i> , or <i>z</i> in <i>azure</i> , is much like <i>je</i> , and represents	6
<i>g</i> SOFT, as in <i>genius</i> , sounds like <i>je</i> , and stands for	6
<i>q</i> sounds like <i>ke</i> , and represents	7
<i>g</i> HARD, or <i>ghe</i> , as in <i>geese</i> , much like <i>ke</i> , stands for	7
<i>v</i> sounding very nearly like <i>fe</i> , stands for	8
<i>b</i> sounds nearly like <i>p</i> , and represents	9
<i>s</i> sounds like <i>c</i> in <i>cipher</i> , and stands for	0
<i>z</i> sounds nearly like <i>s</i> and <i>c</i> , and represents	0

The letter *x* has two sounds; that of *k* and of *s*, or *ke*, *se*, and stands for 7 and 0, the figures represented by those letters.

The Alphabet on the opposite page must be thoroughly learned, so that the number of any letter can be given as soon as the letter is mentioned. Changing words to figures we call *translation*. The student must acquire a fluency of translation by practice. After the Alphabet is committed to memory, the next thing to be learned is *articulation*.

To *articulate* a word, we pronounce each one of the consonants with an *e* after it, always omitting *h*, *w* and *y*, and all the *silent letters*.

The word *Beat* is *articulated*, by saying *be*, *te*. Now we can easily translate the word, or tell the figures that it represents, by recollecting that *be* stands for 9, and *te* for 1; showing *Beat*, as *be*, *te*, 91. We articulate *Boat* in the same way; *be*, *te*, and translate it to 91. *Fire*, is *fe*, *re*, 84.

EXAMPLES.

Peel, <i>pe</i> , <i>le</i> , 95.	Cab, <i>ke</i> , <i>be</i> , 79.	Rope, <i>re</i> , <i>pe</i> , 49.
Road, <i>re</i> , <i>de</i> , 41.	Chin, <i>che</i> , <i>ne</i> , 62.	Seem, <i>se</i> , <i>me</i> , 03.
Dove, <i>de</i> , <i>ve</i> , 18.	Mate, <i>me</i> , <i>te</i> , 31.	Bake, <i>be</i> , <i>ke</i> , 97.
Fume, <i>fe</i> , <i>me</i> , 83.	Life, <i>le</i> , <i>fe</i> , 58.	Gate, <i>ghe</i> , <i>te</i> , 71.
Mace, <i>me</i> , <i>se</i> , 30.	Fun, <i>fe</i> , <i>ne</i> , 82.	Shore, <i>she</i> , <i>re</i> , 64.
Cape, <i>ke</i> , <i>pe</i> , 79.	Sail, <i>se</i> , <i>le</i> , 05.	Envy, <i>ne</i> , <i>ve</i> , 28.
Safe, <i>se</i> , <i>fe</i> , 08.	Page, <i>pe</i> , <i>je</i> , 96.	Bath, <i>be</i> , <i>te</i> , 91.
Kite, <i>ke</i> , <i>te</i> , 71.	Fine, <i>fe</i> , <i>ne</i> , 82.	Gas, <i>ghe</i> , <i>se</i> , 70.
Gin, <i>je</i> , <i>ne</i> , 62.	Door, <i>de</i> , <i>re</i> , 14.	Tile, <i>te</i> , <i>le</i> , 15.
Geer, <i>ghe</i> , <i>re</i> , 74.	Queer, <i>ke</i> , <i>re</i> , 74.	Ruin, <i>re</i> , <i>ne</i> , 42.
File, <i>fe</i> , <i>le</i> , 85.	Lily, <i>le</i> , <i>le</i> , 55.	Leap, <i>le</i> , <i>pe</i> , 59.
Gain, <i>ghe</i> , <i>ne</i> , 72.	Near, <i>ne</i> , <i>re</i> , 24.	Theme, <i>te</i> , <i>me</i> , 18.
Mine, <i>me</i> , <i>ne</i> , 32.	Rove, <i>re</i> , <i>ve</i> , 48.	Jug, <i>je</i> , <i>ghe</i> , 67.
Soul, <i>se</i> , <i>le</i> , 05.	Oaks, <i>ke</i> , <i>se</i> , 70.	Boys, <i>be</i> , <i>ze</i> , 90.
Joke, <i>je</i> , <i>ke</i> , 67.	Wax, <i>ke</i> , <i>se</i> , 70.	Quiz, <i>ke</i> , <i>ze</i> , 70.
Peer, <i>pe</i> , <i>re</i> , 94.	Fair, <i>fe</i> , <i>re</i> , 84.	Rite, <i>re</i> , <i>te</i> , 41.
Log, <i>le</i> , <i>ghe</i> , 57.	Dime, <i>de</i> , <i>me</i> , 18.	Free, <i>fe</i> , <i>re</i> , 84.

R U L E S .

RULE 1. Words should be articulated and translated according to the pronunciation, without regard to the spelling, omitting all silent letters.

RULE 2. All short unimportant words, like articles, prepositions and conjunctions, that are printed in *italic*, must be omitted.

RULE 3. *N* must be omitted in syllables in *ng*, and *s* in the possessive case of nouns.

E X A M P L E S .

Knife, *ne, fe*, 28. Wrath, *re, te*, 41. King, *ke, ghe*, 77.
 Talk, *te, ke*, 17. Song, *se, ghe*, 07. Mill, *me, le*, 35.
 Rough, *re, fe*, 48. Azure, *zhe, re*, 64. Cough, *ke, fe*, 78.
 Ready, *re, de*, 41. Laugh, *le, fe*, 58. Axe, *ke, se*, 70.
 Badge, *be, je*, 96. Ratio, *re, she*, 46. Ring, *re, ghe*, 47.
 Nephew, *ne, fe*, 28. Fight, *fe, te*, 81. Gnat, *ne, te*, 21.
 Hand, *ne, de*, 21. Wand, *ne, de*, 21. Yearn, *re, ne*, 42.
 A tree *with the* leaf, *te, re, le, fe*, 1458. A boy's hat, *be, te*, 91.
 Pen *and ink*, *pe, ne, ne, ke*, 9227. John's whip, *je, ne, pe*, 629.

When the Alphabet has been learned, and the above rules committed to memory, the learner should practice on the above examples, and the two following pages, until the number of any word can be given readily, after the word has been mentioned. The art of translating words in Mnemotechny, is, *to articulate them before they are translated, and always articulate them as they are pronounced.* After some practice on the preceding examples, and the two following pages, the learner will find further instructions on page 17.

EXAMPLES FOR PRACTICE.

WORDS ARTICULATED AND TRANSLATED

Tea,	<i>te</i> , 1.	Ark,	<i>re, ke</i> , 47.	Man,	<i>me, ne</i> , 32.
Nay,	<i>ne</i> , 2.	Vale,	<i>ve, le</i> , 85.	Door,	<i>de, re</i> , 14.
My,	<i>me</i> , 3.	Chief,	<i>che, fe</i> , 68.	Piano,	<i>pe, ne</i> , 92.
Row,	<i>re</i> , 4.	Life,	<i>le, fe</i> , 58.	Noon,	<i>ne, ne</i> , 22.
Lee,	<i>le</i> , 5.	Room,	<i>re, me</i> , 43.	Gate,	<i>ghe, te</i> , 71.
Jay,	<i>je</i> , 6.	Night,	<i>ne, te</i> , 21.	Lamb,	<i>le, me</i> , 53.
Key,	<i>ke</i> , 7.	Quick,	<i>ke, ke</i> , 77.	Chair,	<i>che, re</i> , 64.
Foe,	<i>fe</i> , 8.	Lace,	<i>le, se</i> , 50.	Mat,	<i>me, te</i> , 31.
Pay,	<i>pe</i> , 9.	Rare,	<i>re, re</i> , 44.	Beam,	<i>be, me</i> , 93.
Sea,	<i>se</i> , 0.	Havoc,	<i>ve, ke</i> , 87.	Snow,	<i>se, ne</i> , 02.
Day,	<i>de</i> , 1.	Shell,	<i>she, le</i> , 65.	Arena,	<i>re, ne</i> , 42.
Gay,	<i>ghe</i> , 7.	Mime,	<i>me, me</i> , 33.	Image,	<i>me, je</i> , 36.
Bay,	<i>be</i> , 9.	Deer,	<i>de, re</i> , 14.	Hovel,	<i>ve, le</i> , 85.
Nigh,	<i>ne</i> , 2.	Cave,	<i>ke, ve</i> , 78.	Nice,	<i>ne, se</i> , 20.
View,	<i>ve</i> , 8.	Ring,	<i>re, ghe</i> , 47.	Attack,	<i>te, ke</i> , 17.
Home,	<i>me</i> , 3.	Muff,	<i>me, fe</i> , 38.	Page,	<i>pe, je</i> , 96.
Ash,	<i>she</i> , 6.	Ozier,	<i>zhe, re</i> , 64.	Lake,	<i>le, ke</i> , 57.
Ore,	<i>re</i> , 4.	Thing,	<i>te, ghe</i> , 17.	Song,	<i>se, ghe</i> , 07.
Own,	<i>ne</i> , 2.	Knave,	<i>ne, ve</i> , 28.	Twice,	<i>te, se</i> , 10.
Ache,	<i>ke</i> , 7.	Hedges,	<i>je, ze</i> , 60.	Ocean,	<i>she, ne</i> , 62.
Hall,	<i>le</i> , 5.	Laugh,	<i>le, fe</i> , 58.	Hoax,	<i>ke, se</i> , 70.
Yet,	<i>te</i> , 1.	Mate,	<i>me, te</i> , 31.	Mug,	<i>me, ghe</i> , 37.
Wave,	<i>ve</i> , 8.	Ox,	<i>ke, se</i> , 70.	Quill,	<i>ke, le</i> , 75.
Ice,	<i>se</i> , 0.	Roll,	<i>re, le</i> , 45.	Usury,	<i>zhe, re</i> , 64.
Boy,	<i>be</i> , 9.	Need,	<i>ne, de</i> , 21.	Loop,	<i>le, pe</i> , 59.
Area,	<i>re</i> , 4.	Coach,	<i>ke, che</i> , 76.	Opera,	<i>pe, re</i> , 94.
Well,	<i>le</i> , 5.	Sign,	<i>se, ne</i> , 02.	Game,	<i>ghe, me</i> , 73.
Yam,	<i>me</i> , 3.	Horse,	<i>re, se</i> , 40.	Dome,	<i>de, me</i> , 13.
Age,	<i>je</i> , 6.	Otter,	<i>te, re</i> , 14.	Gale,	<i>ghe, le</i> , 75.
Go,	<i>ghe</i> , 7.	Bear,	<i>be, re</i> , 94.	Queer,	<i>ke, re</i> , 74.
Wise,	<i>ze</i> , 0.	Joys,	<i>je, ze</i> , 60.	Bowl,	<i>be, le</i> , 95.
One,	<i>ne</i> , 2.	Den,	<i>de, ne</i> , 12.	Niche,	<i>ne, che</i> , 26.
Two,	<i>te</i> , 1.	Kite,	<i>ke, te</i> , 71.	Ochre,	<i>ke, re</i> , 74.

Examples for Exercises in Translation.

12—Dana,	100—Theseus,	1294—Dunbar,
14—Troy,	121—Dante,	1759—Dekalb,
15—Othello,	132—Damon,	2742—Anacreon,
17—Dick,	145—Waterloo,	2952—Napoleon,
20—Inez,	170—Dix,	3041—Mozart,
24—Henry,	192—Audubon,	3102—Madison,
29—Niobe,	247—New York,	3432—Marmion,
31—Emmet,	274—Niagara,	3791—Macbeth,
33—Miami,	295—Hannibal,	4050—Rasselas,
34—Homer,	320—Hemans,	4147—Rhoderic,
37—Mohawk,	324—Monroe,	4350—Romulus,
40—Horace,	331—Mahomet,	4972—Rubicon,
42—Rhine,	347—America,	5210—Leonidas,
45—Raleigh,	351—Hamlet,	5591—Lilliput,
47—Argo,	402—Harrison,	5741—Lockhart,
49—Europe,	420—Rienzi,	5910—Lepidus,
50—Eolus,	430—Ramsay,	6202—Johnson,
54—Euler,	452—Rollin,	6702—Jackson,
57—Halleck,	465—Herschel,	7152—Catlin,
59—Elba,	500—Ulysses,	7515—Caldwell,
62—Ossian,	592—Albany,	7701—Quixote,
65—Shelley,	595—Ole Bull,	8420—France,
68—Jove,	647—Jericho,	8512—Fulton,
71—Acadia,	722—Canaan,	8572—Vulcan,
72—Kean,	740—Greece,	8714—Victoria,
73—Como,	752—Calhoun,	9012—Boston,
75—Clay,	832—Hoffman,	9137—Potomac,
77—Coke,	845—Waverley,	9201—Poinsett,
82—Avon,	904—Pizarro,	9217—Pontiac,
85—Viola,	939—Pompeii,	9414—Porter,
91—Pitt,	942—Byron,	9431—Bermuda,
92—Boone,	951—Plato,	9521—Poland,
94—Perry,	970—Bacchus,	9722—Buchanan,
97—Polk,	985—Buffalo,	9952—Babylon.

INSTRUCTIONS FOR LEARNING CHRONOLOGY.

ALL facts expressed in figures are difficult to remember. In recollecting statistics by Mnemotechnic rules, we do not attempt to remember the figures, but we change them to words, and then recollect the words. Our first examples are in Chronological Events. On finding an Event with its Date, that we wish to Mnemonize, or retain in the mind by Mnemotechny, we take the "Mnemotechnic Dictionary," turn to the number that represents the date, and from the words that stand for the number, we select one that has the most intimate connection with the Event itself, and connect it with the Event, by a Sentence or Formula, and by looking over the Formula carefully, we remember the key-word, or, as we call it, the "*Mnemotechnic Phrase*," and that by translation will give us the Date. Suppose the Event to be

London founded by the Romans, A. D. 49.

The word *Europe* standing for 49, we make this Formula :

4 9 *London founded by the Romans*, is now the
re, pe. largest city in **Europe.**

The Mnemotechnic phrase **Europe**, is easily recollected in connection with the foundation of London, and stands for 49, the correct date.

We divide Chronology into three great periods ; "*Ancient*," "*Middle Age*," and "*Modern*." We have Ancient Chronology comprise the period from the Creation to the birth of Christ ; Middle Age Chronology extends from the Christian Era to the year 1000 ; and Modern Chronology extends from the year 1000 to the present time. It may sometimes be difficult for the learner to tell whether an event took place before or after the Christian Era, if it was within a few years of that period. To prevent mistakes, the formulas have been constructed in a manner that will show

whether an event took place before or after Christ, *provided it was within 100 years of that period*. All those events that took place before the Christian Era, and within 100 years of that period, have formulas with *zero phrases*, or phrases that stand for a zero or cipher first, and the remaining articulations stand for the correct date. All events that took place after the Christian Era, and within 100 years of that period, never have phrases that represent a cipher first. **Song** stands for the year that "*Dionysius of Halicarnassus completed his history*," and as **Song** stands for 07, the cipher before the 7 shows the event to have been before the Christian Era.

The learner will remember that this rule only applies to dates represented by one or two figures only. When Events transpired more than 100 years either before or after Christ, the formulas are no guide to the period, and it must be left to the judgment of the learner.

On the opposite page is a table of Events. In order to tell the dates from memory, the learner must commit the formulas on the two following pages. The phrases in **Antique** letter at the close of each formula, translate to the date of the Event that is mentioned. Without spending much time in practicing on the words in the preceding pages, if learners will commit to memory a few pages of formulas every day, and recite them by giving the dates aloud by translating the **Phrases**, in the course of a few weeks, they will commit to memory all the tables in the volume, and amass an amount of Historical, Biographical, Literary and Scientific information, that very few persons learn in the course of their lives. It will be seen by practice, that the formulas for a page of dates can be committed to memory in less than one fourth the time that the dates themselves can, and be retained infinitely longer. Some practice in translation, will enable the learner to give a date as readily by translating the phrase, as if the date itself was remembered.

A SELECTION
OF
EVENTS FROM ANCIENT HISTORY.

Artificial Memory first taught by Simonides, . . .	B. C. 469
Boots invented,	907
Breast-plates for armor invented,	937
Cæsar killed in the Senate-house, by Brutus and Cassius, . . .	44
Cambyses King of Persia, conquered Egypt,	525
Carthage captured and destroyed by the Romans,	146
Chess invented by Sysla, for the amusement of the Gr. Mogul, . . .	608
Circus built at Rome that would hold 150,000 people,	605
Clocks first made at Rome,	158
Combats of Gladiators first practiced,	264
Confucius published his laws,	531
Delphos Temple at Athens, burned,	548
Earthen vessels first made by the Romans,	715
Empire of the Medes and Persians founded,	546
First Eclipse of the Moon on record,	721
Homer, one of the earliest poets, flourished,	907
Hour-glasses invented in Alexandria,	240
Hydrostatics first taught, by Archimedes,	214
Iron money made by Lycurgus,	872
Parchment invented by King Attalus,	210
Retreat of the Ten Thousand Greeks, under Xenophon,	401
Rome founded, by Romulus and Remus,	753
Sardinia and Corsica conquered by the Romans,	231
Second Punic War commenced—lasted sixteen years,	218
Scipio "carries the war into Africa," and besieges Utica,	204
Silvered Mirrors invented,	228
Socrates put to death by the Athenians,	400
Solar Eclipses first calculated by Thales,	620
Sylla appointed Dictator,	82
The Seven Wise Men of Greece flourished,	621
Thucydides' History ends, and Xenophon's begins,	410
Tiberius Gracchus put to death,	133
Weights and measures invented,	869
Xerxes began to reign in Persia,	485

FORMULAS FOR ANCIENT HISTORICAL EVENTS.

4 . 6 9	<i>Artificial Memory first taught by Simonides,</i>	
<i>re, che, pe.</i>	made him	Rich and Happy.
9 0 7	<i>Boots were invented, and used as a substi-</i>	
<i>be, se, ke.</i>	tute for the buskin or	Busk.
9 3 7	<i>Breast-plates for armor, were invented, that</i>	
<i>be, me, ke.</i>	were as strong as	A Beam of Oak.
0 4 4	<i>Cæsar who was killed in the Senate-house,</i>	
<i>ze, re, re.</i>	had the reputation of	A Wise Warrior.
5 2 5	<i>Cambyses King of Persia, conquered Egypt,</i>	
<i>le, ne, le.</i>	and took	A Sail on the Nile.
1 4 6	<i>Carthage was destroyed by the Romans,</i>	
<i>te, re, che.</i>	who set it on fire with	A Torch.
6 0 8	<i>Chess was invented by Sysla, who received</i>	
<i>che, se, fe.</i>	a large reward, as	A Chess Fee.
6 0 5	<i>The Circus at Rome, was built, by the help</i>	
<i>che, ze, le.</i>	of a carpenter's	Chisel.
1 5 8	<i>The Clocks first made at Rome, struck the</i>	
<i>te, le, ve.</i>	hour of	Twelve.
2 6 4	<i>At the Combats of the Gladiators, they in-</i>	
<i>ne, je, re.</i>	flicted on each other, much	Injury.
5 3 1	<i>Confucius published his laws, and they</i>	
<i>le, me, te.</i>	were obeyed like the	Law of the Mighty.
5 4 8	<i>The Delphos Temple, that was burned at</i>	
<i>le, re, fe.</i>	Athens, had	A Low Roof.
7 1 5	<i>Earthen vessels were first made by the Ro-</i>	
<i>ke, te, le.</i>	mans, in the form of	A Kettle.
5 4 6	<i>The Empire of the Medes and Persians</i>	
<i>le, re, je.</i>	was founded, on a scale very	Large.
7 2 1	<i>The First Eclipse of the Moon on record,</i>	
<i>ke, ne, de.</i>	looked like	A Sky Window.
9 0 7	<i>Homer, one of the earliest poets, flourished,</i>	
<i>pe, ze, ke.</i>	and made	Poesy Awake.

- 2 4 0 *Hour-glasses* were invented in *Alexandria*,
ne, re, ze. to mark the progress of the **Sunny Hours.**
- 2 1 4 *Hydrostatics* were first taught by *Archimedes*,
ne, te, re. who experimented with **Snow-water.**
- 8 7 2 The *Iron money* made by *Lycurgus*, was
ve, ke, ne. **A Heavy Coin.**
- 2 1 0 *Parchment* invented by *King Attalus*, was
ne, te, se. used in writing **Notes.**
- 4 0 1 At the *Retreat of the Ten Thousand Greeks*,
re, se, te. they did not stop to **Rest.**
- 7 5 3 *Rome* was founded by *Romulus* and *Remus*,
ke, le, me. who came from an Eastern **Clime.**
- 2 3 1 *Sardinia* and *Corsica* were conquered by
ne, me, te. the *Romans*, to gratify their **Enmity.**
- 2 1 8 The *Second Punic War* commenced, by en-
ne, te, ve. listing every **Native.**
- 2 0 4 *Scipio* carried the war into *Africa*, making
ne, ze, re. **A Noisy War.**
- 2 2 8 *Silvered Mirrors*, when first invented, were
ne, ne, fe. as bright as **A New Knife.**
- 4 0 0 *Socrates* was put to death, and slept as
re, ze, ze. quietly as if on a bed of **Roses.**
- 6 2 0 *Solar Eclipses* were first calculated by
je, ne, se. *Thales*, a man of **Genius.**
- 0 8 2 *Sylla* was appointed Dictator, perhaps by a
se, ve, ne. council of **Seven.**
- 6 2 1 The *Seven Wise Men of Greece*, constitu-
je, ne, te. ted a wise **Junto.**
- 4 1 0 *Thucydides' History* ends, and *Xenophon's*
re, te, se. begins, each giving a history of the **Arts.**
- 1 3 3 *Tiberius Gracchus* was put to death, and
te, me, me. denied **A Tomb at Home.**
- 8 6 9 *Weights and Measures* were invented,
ve, she, pe. which could weigh **A Heavy Ship.**
- 4 8 5 *Xerxes* began to reign in *Persia*, before the
re, fe, le. invention of the **Rifle.**

Sacred Chronology.**I.**

Creation of the world,	B. C. 4004
Birth of Cain, the first born of Adam and Eve,	4003
Abel murdered by his brother Cain,	3875
Enoch translated to heaven,	3017
Universal Deluge, in the 600th year of Noah's age,	2348
Babel Tower built by Noah's posterity,	2247
Calling of Abraham,	1921
Sodom and Gomorrah destroyed by fire from heaven,	1897
Isaac offered in sacrifice by his father,	1871
Esau sells his birth-right to Jacob, for a mess of pottage,	1816
Jacob married Leah and Rachel,	1759
Joseph sold by his brethren,	1728
Moses born,	1571
Job flourished ; famous for his wisdom and patience,	1513
Pharaoh's host drowned in the Red Sea,	1491
Moses saw Jehovah in the burning bush,	1491
Moses received the Law on Mount Sinai,	1491
Moses wrote the Pentateuch,	1452
Moses smote the rock, and drew water from it,	1452
The Israelites enter Canaan, under Joshua,	1451
Fall of Jericho, under the trumpets of Joshua,	1451
Boaz married Ruth,	1312
Jephthah sacrificed his daughter,	1188
Samson killed 1000 Philistines with a jaw-bone,	1136
David kills Goliath the Philistine giant, with his sling,	1062
Saul slew himself, and David was elected King of Israel,	1055
Solomon succeeded David, as King of Israel,	1015
Solomon laid the foundation of the temple,	1012
Division of Israel and Judah, under Jeroboam,	975
Elijah the prophet, translated to heaven,	896
Jehu King of Israel, destroyed the priests of Baal,	884
Jonah swallowed by a whale,	801
Isaiah began to prophecy,	758
Ahaz King of Judah, sets up idol worship,	742
End of the kingdom of Israel,	721
Senacherib's army of 185,000 men, destroyed by an angel,	710
Holofernes beheaded by Judith,	657
Josiah the pious, begins to reign,	641

Sacred Chronology.

2.

Jeremiah wrote the Lamentations,	B. C. 610
End of the Kingdom of Judah,	588
Jerusalem taken, and the temple burned by Nebuchadnezzar,	587
The three children saved from the fiery furnace,	560
Belshazzar's feast—the hand-writing appears on the wall,	556
Daniel cast into the lion's den,	554
Cyrus took Babylon, and put an end to the Jewish captivity,	538
Darius divorces Queen Vashti, and marries Esther,	517
Haman the enemy of the Jews, hanged on a gallows,	508
Ezra wrote the Book of Chronicles,	453
Apollonius defeated and slain by Judas Maccabeus,	166
Aristobulus becomes King of Judea,	107
Gabinius established the Sanhedrim,	55
John the Baptist born, six months before our Saviour,	4
Birth of Christ, four years before the vulgar era,	4
Christian era commenced,	A. M. 4004

Christ disputed with the doctors, in the temple,	A. D. 12
John the Baptist began his ministry,	26
Christ's sermon on the mount,	31
Jesus feeds 5,000, with five loaves and two fishes,	32
Christ crucified, and rose from the dead,	33
St. Paul converted to Christianity,	36
Pontius Pilate kills himself,	38
St. Matthew wrote his Gospel,	39
St. Peter liberated from prison by an angel,	44
Mary the mother of Jesus, died,	45
St. Paul preaches in the Areopagus, at Athens,	50
St. Paul imprisoned at Rome,	65
Martyrdom of Peter and Paul, at Rome,	66
St. John wrote his Gospel, and was banished to Patmos,	95
St. John dies at Ephesus,	100

FORMULAS FOR SACRED CHRONOLOGY.

The *Creation of the World*, took place long before the
days of **Cicero and Cæsar.**

At the *Birth of Cain*, Adam returned thanks to God,
in **A Serious Psalm.**

Abel was murdered by his brother Cain, who showed
himself **Miffy and Ugly.**

Enoch was translated to Heaven, riding safely up with-
out making any **Mistake.**

At the *Universal Deluge*, mankind was saved under
Noah's Home Roof.

The *Babel Tower was built*, soon after the human race
was preserved in **Noah's New Ark.**

The *Calling of Abraham* was a covenant that was more
sacred than **A Weighty Bond.**

Sodom and Gomorrah were destroyed by fire, the in-
habitants receiving **A Stiff Bake.**

Isaac was offered in sacrifice by his father, who gave
a burnt-offering on a fire made of **A Wood Fagot.**

Esau sold his birth-right for a mess of potage, which
proved a rather **Stiff Dish.**

Jacob married Leah and Rachel, and had
A Wedding All-happy.

Joseph was sold by his brethren, who sprinkled his coat
with blood, after killing a kid with **A Thick Knife.**

Moses was born, at a time when the Jews all spoke one
Dialect.

Job, a man of wisdom and patience, flourished in
A Witty Holy Time.

Pharaoh's host was drowned, which would not have
happened, had every chariot been **A Water Boat.**

Moses saw Jehovah in the burning bush, and received
the Law from Heaven, as though it was **Dropped.**

- Moses wrote the Pentateuch, and smote the rock, pre-
ferring that his people should drink* **Water Alone.**
- The Israelites enter Canaan, under Joshua, traveling
every night by* **Star-light.**
- The Fall of Jericho took place under the trumpets of
Joshua, who* **Tore the Wall in Two.**
- Boaz married Ruth, showing that he rather have a
widow, than* **A Witty Maiden.**
- Jephthah sacrificed his daughter, who showed her
Duty to a Heavy Vow.*
- Samson killed 1000 Philistines, and showed himself
for his enemies,* **A Dead Match.**
- David killed Goliath with his sling, hitting him
Twice on the Chin.*
- Saul slew himself, and David was elected king, and
found his subjects very* **Disloyal.**
- Solomon succeeded David as king, and reigned in a
Wise and Witty Style.*
- Solomon laid the foundation of the Temple, and built it
of* **Wood and Stone.**
- The Division of Israel and Judah, was announced by
a blast from* **A Bugle.**
- Elijah was translated to Heaven, perhaps in a chariot
made of a tree or* **A Heavy Bush.**
- Jehu destroyed the priests of Baal, without showing
them any* **Favor.**
- Jonah when swallowed by a whale, must have had du-
ring the animal's travels, an interesting* **Visit.**
- Isaiah prophesied, and predicted that many would go
to a bottomless* **Gulf.**
- Ahaz set up idol worship, which brought disgrace upon
his* **Crown.**
- At the end of the kingdom of Israel, it contained more
land than a common* **County.**
- Senacherib's army was destroyed by an angel, that had
the power of the* **Gods.**

Holofernes was beheaded by Judith, who acted like a
perfect **Shylock**

Josiah the pious began to reign, and ruled with a great
deal of **Charity.**

Jeremiah wrote the Lamentations, long before our Sa-
viour was betrayed by **Judas.**

At the End of the Kingdom of Judah, the many be-
came the **Slave of the Few.**

Jerusalem was taken by Nebuchadnezzar, and the Tem-
ple destroyed, though perhaps made of **Live-oak.**

The three children were saved from the fiery furnace,
instead of being burned **All to Ashes.**

At Belshazzar's feast, the hand-writing appeared on the
Wall of the Lodge.

Daniel was cast into a lion's den, or
Leo's Lair.

Cyrus captured Babylon, and put an end to the Jewish
captivity, by **A Sly Move.**

Darius divorced Queen Vashti, and married Esther,
having **A Sly Wedding.**

Haman was hanged on a gallows, destroying his life,
though he had **A Soul to Save.**

Ezra wrote the book of Chronicles, and gave the history
of many an ancient **Realm.**

Apollonius was defeated by Judas Maccabeus, who
acted like **A Dutch Jew.**

Aristobulus was appointed King of Judea, and found
in his reign many a hard **Task.**

Gabinius established the Sanhedrim, and gained influ-
ence quite **Slowly.**

John the Baptist was born six months before our Sa-
viour, during the same **Year.**

The Birth of Christ, took place four years before the
vulgar **Era.**

The Christian Era commenced, just after the days of
Cicero and Cæsar.

FORMULAS FOR
SACRED CHRONOLOGY,
AFTER THE CHRISTIAN ERA.

- Christ disputed with the doctors in the Temple, and found them nearly as ignorant as* **Heathen.**
- John the Baptist began his ministry, during* **A New Age.**
- Christ's Sermon on the Mount, is recorded in the book of* **Matthew.**
- Jesus took five loaves and two fishes, and fed five thousand* **Men.**
- At the Crucifixion and Resurrection of Christ, his Father called* **Him Home.**
- St. Paul was converted to Christianity, when he to the Saviour paid* **Homage.**
- Pontius Pilate killed himself, in* **A Miff.**
- St. Matthew wrote his Gospel, and it was published and illustrated by* **A Map.**
- St. Peter was liberated from prison by an angel, which he must have considered very* **Rare.**
- Mary the mother of Jesus died, and after her death, received homage more than* **Royal.**
- St. Paul preached in the Areopagus at Athens, which was* **A Holy House.**
- St. Paul was imprisoned at Rome, probably in* **A Jail.**
- The Martyrdom of Peter and Paul at Rome, was according to the decision of an unjust* **Judge.**
- St. John wrote his Gospel, and was banished to Patmos, where he lived quite* **Happily.**
- St. John died at Ephesus, where his ashes reposed after his* **Decease.**

Ancient Chronology.

1.

Babylon founded by Nimrod, the great-grandson of Noah, B. C.	2217
China founded, with the Imperial Dynasty of Hia,	2205
Egyptian Monarchy founded, by Mizraim, the son of Ham,	2188
Nineveh founded by Ninus, son of Nimrod,	2159
The first of the Egyptian Pyramids built,	2090
Sicyon, the first kingdom in Greece, founded by Egilaus,	2089
Assyrian Empire founded,	2059
Letters invented, by Memnon, an Egyptian,	1822
Sparta founded, by Spartes,	1718
Prometheus first struck fire from flints,	1715
Athens founded by Cecrops, with a colony from Egypt,	1556
Troy founded by a colony from Crete, under Scamander,	1546
Amphictyon originated the "Council of Twelve Cities,"	1522
Chronology of the Arundelian Marbles begins,	1518
Lacedemon founded by Lelia,	1516
War chariots first used,	1500
Cadmus founds Thebes,	1493
Cadmus introduces the Phenician letters into Greece,	1493
Ships first seen in Greece,	1485
Iron first discovered, by the burning of Mt. Ida,	1406
Eretheus King of Athens, reigned,	1383
Eleusinian mysteries introduced at Athens,	1356
Olympic games instituted in Olympia, by Pelops,	1307
Argonautic Expedition sailed,	1262
Sicily first settled by the Italians,	1262
Tyre founded by the Egyptians,	1252
Carthage built by a colony from Tyre,	1233
Agamemnon reigned King of Mycenæ and Argos,	1200
Trojan War commenced by Achilles and Agamemnon,	1194
Troy burned by the Greeks, after a siege of ten years,	1184
Latin Kingdom began in Italy, by Æneas son of Priam,	1182
Temple of Ephesus burned by Erostratus : soon rebuilt,	1141
Ionian colonies migrate from Greece, and go to Asia Minor,	1044
Smyrna founded,	1015
Breast-plates for armor invented,	937
Boots invented,	907
Homer, one of the earliest poets, flourished,	907
Money first made of gold and silver, at Argos,	894

Ancient Chronology.

2.

Lycurgus published his code of laws,	B. C.	884
Iron money made by Lycurgus,		872
Weights and measures invented,		869
Kingdom of Macedon founded,		824
Beginning of the first Olympiad,		776
Carving in marble invented,		772
Rome founded, by Romulus and Remus,		753
Era of Nabonassar begins,		747
Eclipse of the Moon : the first on record,		721
Earthen vessels first made by the Romans,		715
Sardanapalus reigned king of Assyria,		711
Combat between the Horatii and the Curatii,		667
Byzantium (now Constantinople) built by the Athenians,		658
Institution of the Saturnalia, by the Romans,		640
Draco of Athens framed his bloody code of laws,		621
The Seven wise men of Greece, flourished,		621
Solar eclipses first calculated, by Thales,		620
Chess invented by Sysla, for the amusement of the Gr. Mogul,		608
Circus built at Rome, that would hold 150,000 people,		605
Solon's laws adopted at Athens,		594
Signs of the Zodiac, and Maps, invented by Anaximander,		585
Pisistratus usurps the government of Athens,		560
Cyrus the Great, commenced his reign in Persia,		559
Sun-dials invented,		558
Delphos Temple at Athens, burned,		548
Empire of the Medes and Persians, founded,		546
Homer's Poems first collected into a volume,		545
Tragedies first performed at Athens, by Thespia,		534
Confucius published his laws,		531
Public Library first founded, at Athens,		527
Cambyses King of Persia, conquered Egypt,		525
The Romans form the first alliance with the Carthaginians,		509
Ionian war between Greece and Persia : Sardis burnt,		499
Dictators first appointed at Rome,		499
Multiplication Table invented, by Pythagoras,		497
Coriolanus banished from Rome,		491
Xerxes began to reign in Persia,		485
Agrarian law introduced at Rome,		484

Ancient Chronology.

3.

Xerxes invaded Greece, with an army of 2,000,000 men, B. C.	480
Themistocles banished to Persia,	471
Artificial Memory first taught, by Simonides,	469
Cincinnatus made Dictator,	456
Laws of the "Twelve Tables" compiled,	451
Malt liquor first made, in Egypt,	450
Banishment of the Decemvirs, and death of Virginia,	449
Battering ram invented, by Artemones,	441
The Metonic Cycle begins,	432
Peloponnesian war commenced,	431
Athenian army under Nicias, captured at Syracuse,	413
Thucydides' history ends, and Xenophon's begins,	410
Dionysius the Tyrant of Sicily, commenced his reign,	406
The "Thirty Tyrants" rule Athens,	404
Retreat of the Ten thousand Greeks, under Xenophon,	401
Socrates put to death, by the Athenians,	400
Ionic Alphabet of 24 letters, introduced into Greece,	399
Rome burned by the Gauls under Brennus,	390
Roman Capitol saved by the cackling of geese,	390
Manlius Capitolinus thrown down the Tarpeian rock,	383
Plebeian Consuls first appointed at Rome,	367
The Mausoleum, the 6th. wonder of the world, erected,	351
Aristotle collects the first private library,	334
Alexander the Great, King of Macedon, captured Tyre,	332
Alexander founded the city of Alexandria,	332
Alexander completed the Conquest of Persia,	331
Apelles commenced a new era in painting,	328
Demosthenes banished from Athens,	325
Alexander the Great died at Babylon, aged 32,	323
Ptolemy Lagus, the first Ptolemy, took possession of Egypt,	323
Alexander's Empire divided, after the battle of Ipsus,	301
Septuagint trans. of the Old Testament, by Ptolemy Phil.	283
Pyrrhus King of Epirus defeated by the Carthagenians,	275
Combats of Gladiators first practiced,	264
First Punic war commenced—lasted 23 years,	264
Regulus defeated and put to death by the Carthagenians,	255
Hour-glasses invented in Alexandria,	240
Hamilcar the Carthaginian, leads an army into Spain,	237

Ancient Chronology.

4.

Sardinia and Corsica conquered by the Romans.	. B. C. 231
Silvered Mirrors invented,	228
Colossus of Rhodes thrown down by an earthquake,	224
Surgery first practiced at Rome,	219
Hannibal destroyed the fortress of Saguntum,	219
Second Punic war commenced—lasted 16 years,	218
Hannibal crossed the Alps,	218
Hydrostatics first taught, by Archimedes,	214
Burning Mirrors invented, by Archimedes,	212
Parchment invented by King Attalus,	210
Scipio "carries the war into Africa," and besieges Utica,	204
Laws of Lycurgus abolished by Philopœmen,	188
Stringed instruments of music introduced into Rome,	186
Paper invented in China,	170
Kingdom of Macedon conquered by the Romans,	168
Public Library first established at Rome,	167
Clocks first made at Rome,	158
Third Punic war commenced—lasted three years,	149
Carthage captured and destroyed by the Romans,	146
Corinth taken and Greece reduced to a Roman province,	146
Tiberius Gracchus put to death,	133
Marius and Sylla defeat and capture Jugurtha,	106
Civil war between Marius and Sylla begins,	88
Marius visited the ruins of Carthage,	88
Sylla appointed Dictator,	82
Spartacus the Gladiator, commenced the Servile War,	73
Cataline's Conspiracy discovered by Cicero,	63
First Triumvirate, between Pompey, Cæsar and Crassus,	60
Cicero banished at the instigation of Claudius,	58
Cæsar invaded Britain,	55
Cæsar "passes the Rubicon," and is proclaimed Dictator,	49
Cæsar killed in the Senate-house, by Brutus and Cassius,	43
Second Triumvirate, bet. Octavius, Antony and Lepidus,	44
Cicero murdered by the followers of Antony,	43
Meeting of Cleopatra and Antony on the Cydnus,	42
Roman Empire began, under Augustus Cæsar,	31
Dionysius of Halicarnassus completes his history,	7
Elsinore in Denmark, built,	2

FORMULAS FOR ANCIENT CHRONOLOGY.

Babylon was founded by *Nimrod*, a sportsman who
was fond of **Hyena Hunting.**

China was founded on **An Unknown Soil.**

The *Egyptian Monarchy* was founded by *Mizraim*,
who conquered every **Native Foe.**

Nineveh was founded by *Ninus*, who was fond of hunt-
ing the **Antelope.**

The *First Egyptian Pyramids* were built, by **Noisy Boys.**

Sicyon the first kingdom in *Greece*, was founded by
Egilaus, **A Noisy Fop.**

The *Assyrian Empire* was founded, by men who are
Now Asleep.

Letters were invented by *Memnon*, a discovery that
was **Divine and New.**

Sparta was founded by *Spartea*, **A Witty Caitiff.**

Prometheus first struck fire from *flints*, by striking
them with **A Stick or a Tile.**

Athens was founded by *Cecrops*, who went there to
Settle and Lodge.

Troy was founded by *Scamander*, who built the city
Wide and Large.

Amphictyon originated the Council of *Twelve Cities*,
and called a meeting in **An Italian Inn.**

The *Chronology of the Arundelian Marbles* began, be-
fore the marbles were stolen by **A Tall Thief.**

Lacedemon was founded by *Lelia*, **An Outlawed Jew.**

When *War Chariots* were first made, they looked like
Tall Houses.

- Cadmus founded Thebes and introduced letters, where*
they were used in writing **A Dear Poem.**
- The Ships first seen in Greece, showed the Grecians a*
new way to **Travel.**
- Iron was first discovered by the burning of Mt. Ida,*
and made into **A Weighty Horse-shoe.**
- Erectheus King of Athens, was a prince of*
Wisdom and Fame.
- The Eleusinian Mysteries-at Athens, was a kind of*
Freemasonry where they had **A Dumb Lodge.**
- In the Olympic Games, instituted at Olympia, some of*
the players wore **A White Mask.**
- When the Argonautic Expedition sailed, it was per-*
haps propelled by **A Weighty Engine.**
- Sicily was first settled by the Italians, who built a town*
between **Ætna and the Ocean.**
- Tyre was founded by the Egyptians, and the walls*
adorned with **A Stone Lion.**
- Carthage was built by a colony from Tyre, and every*
man knew more than **A Wooden Mummy.**
- Agamemnon King of Mycenæ and Argos, knew more*
than many **Dunces.**
- The Trojan War was commenced by the Greeks, and*
every man fought like **A Stout Bear.**
- Troy was burned by the Greeks, and many of the in-*
habitants **Died in the Fire.**
- The Latin kingdom began under Æneas, who in war*
with the Greeks, had **Steady Fun.**
- The Temple of Ephesus was burned by Erostratus, a*
name that sounds like **A Stout Rat.**
- The Ionian colonies migrated from Greece, and went to*
Asia Minor, led by some **Odious Warrior.**
- Smyrna was founded, by some one who built*
A City in Style.
- Breast-plates for armor were invented, that were as*
strong as **A Beam of Oak.**

*Boots were invented, and used as a substitute for the
buskin or* **Busk.**

Homer one of the earliest poets, flourished, and made
Poesy Awake.

*The Money first made of Gold and Silver at Argos,
was* **Heavy and Pure.**

*Lycurgus published his Code of Laws, and they were
received with much* **Favor.**

The Iron money made by Lycurgus, was
A Heavy Coin.

*Weights and Measures were invented, which could
weigh* **A Heavy Ship.**

*The kingdom of Macedon was founded, before Alex-
ander the Great led that people into* **A Funny War.**

*The beginning of the first Olympiad, was a computation
of time that was kept* **Going an Age.**

*Carving in Marble, gave rise to more elegant work
than carving* **An Oak Canoe.**

*Rome was founded by Romulus and Remus, who went
there from an Eastern* **Clime.**

*The Era of Nabonassar was commenced, by a king of
Babylon, and not by* **A Greek.**

The first Eclipse of the Moon on record, looked like
A Sky Window.

*Earthen vessels were first made by the Romans, in the
form of* **A Kettle.**

*Sardanapalus reigned king of Assyria, by whom the
people were* **Guided.**

*At the Combat between the Horatii and Curatii, they
rushed together, giving* **A Huge Shock.**

*Byzantium or Constantinople was built by the Atheni-
ans, who put their provisions on* **A Shelf**

*The Institution of the Saturnalia, consisted of festivals,
where the members were seated in* **Chairs.**

*Draco of Athens framed his bloody code of laws, and
acted like a cruel* **Giant.**

- The *Seven Wise Men of Greece*, constituted a wise **Junto.**
- Solar Eclipses* were first calculated by *Thales*, a man of **Genius.**
- Chess* was invented by *Sysla*, who received from the *Great Mogul* a reward as **A Chess Fee.**
- The *Circus at Rome* was built, by the help of a carpenter's **Chisel.**
- Solon's Laws* adopted at *Athens*, were the result of considerable **Labor.**
- Signs of the Zodiac and Maps*, were invented by *Anaximander*, who thought the earth was **Level.**
- Pisistratus* usurped the government of *Athens*, and governed the people with **Lashes.**
- Cyrus* commenced his reign in *Persia*, and acted like **A Loyal Boy.**
- Sun-dials* were invented, to tell the time when the sun shines, or when **Sol is Alive.**
- The *Delphos Temple* that was burned at *Athens*, had **A Low Roof.**
- The *Empire of the Medes and Persians* was founded, on a scale very **Large.**
- Homer's Poems* were first collected into a volume, making for the author an unfading wreath of **Laurel.**
- Tragedies* were first acted by *Thespis*, soon after the days of **Sly Homer.**
- Confucius* published his *Laws*, and they were obeyed like the **Law of the Mighty.**
- The *public Library* first founded at *Athens*, contained books that were used for reading and **Loaning.**
- Cambyzes King of Persia*, conquered *Egypt*, and took **A Sail on the Nile.**
- The *Romans* formed the first alliance with the *Carthaginians*, and were led by **A Lary Boy.**
- In the *Ionian War* between *Greece* and *Persia*, the soldiers played on **A War Pipe.**

- The first Dictator appointed at Rome*, was some **War Booby.**
- The Multiplication Table invented by Pythagoras*, is now used in the figures called **Arabic.**
- Coriolanus was banished from Rome*, when he circulated in a wide **Orbit.**
- Xerxes began to reign in Persia*, before the invention of the **Rifle.**
- The Agrarian Law introduced at Rome*, distributed land to every citizen and **Rover.**
- Xerxes invaded Greece with 2,000,000 men*, who found they had enlisted into a hard **Service.**
- Themistocles was banished to Persia*, and wandered about till he was very **Ragged.**
- Artificial Memory first taught by Simonides*, made him **Rich and Happy.**
- Cincinnatus was made Dictator*, an office that he did not **Relish.**
- The Laws of the Twelve Tables were compiled*, by the hands of **Royalty.**
- Malt liquor was made in Egypt*, in a quantity sufficient to load several **Railways.**
- At the Banishment of the Decemvirs*, they ought to have been hung with **A Wire Rope.**
- The Battering Ram invented by Artemones*, could throw down any building that ever was **Reared.**
- The Metonic Cycle begins*, by calculating **A Year by the Moon.**
- When the Peloponnesian War commenced*, every soldier was **Armed.**
- The Athenian Army under Nicias*, was captured at Syracuse, during **A War Time.**
- Thucydides' History ends*, and *Xenophon's begins*, each giving a history of the **Arts.**
- When Dionysius the Tyrant of Sicily commenced his reign*, he had a cave in the shape of **A Horse-shoe.**

When the *Thirty Tyrants* ruled *Athens*, their decrees
were sharper than **A Razor.**

At the *Retreat of the Ten Thousand Greeks*, under
Xenophon, they did not stop to **Rest.**

Socrates was put to death, and slept as quietly as if on
a bed of **Roses.**

The *Ionic Alphabet of 24 Letters* introduced into
Greece, was taught to many **A Home Baby.**

Rome was burned by the *Galls* under *Brennus*, acting
like unruly **Mobs.**

The *Roman Capitol* was saved by the cackling of
Geese, when they made a noise like **Some Boys.**

Manlius Capitolinus was thrown down the *Tarpeian rock*
into the *Tiber*, and found **A Home in the Foam.**

The *first Plebeian Consul* appointed at *Rome*, was per-
haps **Some Jockey.**

The *Mausoleum*, the 6th. wonder of the world, cost more
money than **A Small Hut.**

Aristotle had the first private *Library*, and several
works on the improvement of the **Memory.**

When *Alexander* captured the city of *Tyre*, he was a
worshipper of **Mammon.**

Alexander founded the city of *Alexandria*, as
A Home for Men.

Alexander completed the *Conquest of Persia*, showing
himself more powerful than **A Mammoth.**

Apelles commenced a new era in *Painting*, and received
a greater reward than **A Money Fee.**

Demosthenes was banished from *Athens*, the *Athenians*
treating him very **Meanly.**

When *Alexander the Great* died at *Babylon*, he had
shown that his **Aim was a Name.**

When *Ptolemy Lagus* took possession of *Egypt*, he
found it to be not **A Mean Home.**

Alexander's Empire was divided after his death, and
had he been alive he would have been much **Amazed.**

- The *Septuagint Translation of the Old Testament*, by
Ptolemy Philadelphus, gave him **A New Fame.**
- Pyrrhus King of Epirus* who was defeated by the Car-
thaginians, was not such a character as **Yankee Hill.**
- At the *Combats of the Gladiators*, they inflicted on one
another much **Injury.**
- The *First Punic War* was commenced, by men who
could **Enjoy a War.**
- *Regulus* was defeated by the Carthaginians, and put to
death, by rolling him down **A Knoll or a Hill.**
- Hour-glasses* were invented in *Alexandria*, to mark the
progress of the **Sunny Hours.**
- Hamilcar* led an army into *Spain*, where he found every
Enemy Awake.
- Sardinia and Corsica* were conquered by the Romans,
to gratify their **Enmity.**
- Silvered Mirrors*, when first invented, were as bright as
A New Knife.
- The *Colossus of Rhodes* thrown down by an Earth-
quake, cost more money than **A Nunnery.**
- Surgery* was first practiced at *Rome*, by some one who
was as skilful as **A Handy Boy.**
- Hannibal* destroyed the fortress of *Saguntum*, acting
like **A Naughty Boy.**
- The *Second Punic War* commenced, by enlisting every
Native.
- Hannibal* crossed the *Alps*, and by his warlike move-
ments astonished every **Native.**
- Hydrostatics* were first taught by *Archimedes*, who made
his experiments with **Snow Water.**
- Burning Mirrors* invented by *Archimedes*, must be
used before **Sun-down,**
- Parchment* invented by *King Attalus*, was used in wri-
ting **Notes.**
- Scipio* carried the war into *Africa*, making
A Noisy War.

The Laws of Lycurgus were abolished by *Philopœmen*,
who was a warrior, and played on **A Wood Fife.**

The *stringed Instruments of Music* introduced into
Rome, could not be heard by **A Deaf Jew.**

Before *Paper* was invented in *China*, they wrote in the
sand with **Sticks.**

The *kingdom of Macedon* was conquered by the *Romans*,
led by **A Witty Chief.**

The *Public Library* first founded at *Rome*, contained
books enough to **Teach the Gay.**

The *Clocks* first made at *Rome*, struck the hour of
Twelve.

The *Third Punic War* commenced, after which the Ro-
mans caught the *Carthaginians* in **A Trap.**

Carthage was destroyed by the *Romans*, who set it on
fire with **A Torch.**

Corinth taken and *Greece* reduced to a *Roman province*,
was a great **Outrage.**

Tiberius Gracchus was put to death, and denied
A Tomb at Home.

Marius and *Sylla* captured *Jugurtha*, after
A Hot Siege.

The *Civil war* commenced between *Marius* and *Sylla*,
before warriors had adopted the **Use of the Fife.**

Marius sat among the ruins of *Carthage*, but he would
have preferred sitting on **A Sofa with a Wife.**

Sylla was appointed *Dictator*, perhaps by a council of
Seven.

Spartacus the *Gladiator* commenced the *Servile War*,
and he did not find it a very **Wise Game.**

When *Cataline's* conspiracy was discovered by *Cicero*,
he took refuge in the **House of a Chum.**

The *First Triumvirate*, between *Pompey*, *Cæsar* and
Crassus, was a coalition of three **Sages.**

Cicero was banished at the instigation of *Claudius*, and
he would rather leave than be **A Slave.**

Cæsar invaded Britain, and attacked the cities very
Shilly.

Cæsar passed the Rubicon, and was proclaimed Dictator,
by the **Wise of Europe.**

Cæsar when he was killed in the Senate-house, had the
reputation of **A Wise Warrior.**

The Second Triumvirate, Octavius, Antony, and Lepi-
dus, enlisted **A Wise Army.**

Cicero who was murdered by the followers of Antony,
was one of the **Wise of Rome.**

When Antony met Cleopatra on the Cydnus, he thought
she possessed the charms of **A Siren.**

The Roman Empire began by Augustus Cæsar, and
soon arrived in power to its **Summit.**

Dionysius of Halicarnassus completed his History,
which has been celebrated in **Song.**

Elsinore in Denmark, was built, in a country that
is half of the year covered with **Snow.**

Middle Age Chronology.

1.

Cappadocia reduced to a Roman province,	A. D. 17
Caligula assassinated by Chereas,	41
- London founded by the Romans,	49
Caractacus chief of the Britons, captured by the Romans,	51
- Nero destroyed the Druids,	60
Boadicea Q. of Britain defeated Romans under Suetonius,	61
- First persecution of the Christians, by Nero,	64
- Nero set Rome on fire, and laid it to the Christians,	64
Josephus, the Jewish Historian, made Gov. of Galilee,	67
- Jerusalem destroyed, by Titus Emperor of Rome,	70
Plague at Rome—10,000 perished in a day,	77
- Herculaneum and Pompeii destroyed, by an eruption of Mt. Vesuvius: Pliny the elder suffocated,	79
Julius Agricola elected Governor of South Britain,	80
Britain conquered by the Romans under Domitian,	85
Pliny the yr. sends Trajan an account of the Christians,	102
Trajan's Column, 140 feet high, erected at Rome,	114
The Jews massacre 200,000 Greeks and Romans at Cyrene,	115
Plutarch the Biographer, died,	119
Caledonians reconquer Scotland from the Romans,	121
Adrian Emperor of Rome, leads an Expedition into Britain,	121
The Romans destroy 580,000 Jews in Judea,	135
Fast of Lent instituted,	142
Antoninus Pius defeats the Moors and Germans, in battle,	145
Glass-making practiced by the Chinese,	200
Septimius Severus builds a wall across Britain,	208
Grist-mills invented in Ireland,	214
Alexander Severus murdered, in a mutiny of his army,	235
- The Franks first mentioned in history,	241
Ossian the Caledonian poet, flourished,	256
Temple of Diana at Ephesus, burned,	260
Zenobia Queen of Palmyra, defeated by Aurelian,	272
Candle-light introduced into churches,	274
Porcelain ware invented in China,	274
Silk first brought to Europe, from India,	274
Tenth (last) persecution of the Christians, by Diocletian,	303
- Constantine the Gr., the first Christian Emperor, reigned,	306
Constantine with his army, saw a Cross in the Heavens,	312

Middle Age Chronology.

2.

— Christianity becomes the religion of the Roman Empire, A. D.	325
Council of Nice; the first general Council,	325
Constantine abolished the combats of the gladiators,	325
Constantine removed the seat of the Roman Empire from Rome to Constantinople,	328
Church Music first introduced into public worship,	350
— Paris founded, by the Franks,	357
Eastern and Western Roman Empires divided,	364
Bells invented, by Paulinus Bishop of Campania,	400
Fergus the first king of Scotland, began his reign,	404
Rome sacked and plundered, by Alaric king of the Goths,	410
— France founded by Pharamond, on the lower Rhine,	420
Saddles first invented,	421
Theodosius established public schools, and attempted the restoration of learning,	425
Romans withdraw their troops from Britain,	426
— Carthage surrenders to Genseric.—Kingdom of the Van- dals in Africa begins,	439
Archery introduced into Britain,	440
Saxons first arrived in Britain, under Hengist and Horsa,	451
Battle of Chalons—Theodoric the Visigoth, defeated and killed by Attila the Hun—163,000 men slain,	451
Fall of the Western Roman Empire,	476
Kingdom of Sweden (Ancient Scandinavia), began,	481
Shoeing of horses first practiced,	481
St. Patrick the patron saint of Ireland, died,	491
— Clovis I. king of France, converted to Christianity,	496
— Paris first made the Capital of France,	510
Fleet of Valerianus the Goth, while besieging Constan- tinople, destroyed by a burning mirror,	514
Justinian's code of laws first published,	529
Belisarius reduced Carthage, Africa, and the Moors,	534
Kingdom of Northumberland in England, founded,	547
Latin language ceased to be spoken in Italy,	580
Gregory the Great, elected Pope of Rome,	590
Christianity introduced into Britain, by Augustin,	597
— Mahomet published his Koran,	612
Jerusalem and the Cross of Christ, taken by the Persians,	614

Middle Age Chronology.

3.

Hegira : or Mahomet's flight from Mecca to Medina,	A. D. 622
Pens first made from quills,	635
Christianity introduced into China,	636
Alexandrian Library destroyed by the Saracens,	640
University of Cambridge founded,	644
Organs invented, and first used in Churches,	660
— Republic and Doges of Venice, established,	697
Spain conquered by the Saracens,	713
Christian Era first adopted by Historians,	748
Bagdad made the seat of the Caliphs, by Almansor,	757
— Charlemagne commenced his reign in France,	768
Charlemagne annexed Italy and Lombardy to France,	774
Haroun al Raschid declared war against the Romans,	781
Golden period of Learning, in Arabia,	785
Law pleading in courts first practiced,	788
Empire of the West, established by Charlemagne,	800
Kingdom of Denmark established by Gotricus,	801
Kingdom of England founded, by Egbert, King of Wessex,	827
Fairs and markets instituted in England,	830
Spirituious liquors first made,	835
Russian monarchy founded at Ladoga by Ruric,	862
Sclavonic Alphabet invented,	867
University of Oxford founded, by Alfred the Great,	886
Alfred the Great divides England into Counties, and com- poses his Body of Laws,	890
Lanterns invented, by Alfred the Great,	890
Land-tax first levied in England,	891
Knighthood first established in England,	897
Edinburgh built,	950
Greenland discovered by the Icelanders,	950
Christianity introduced into Russia, by the Princess Olga,	955
Wolves expelled from England and Wales,	959
Otho the Great, Emperor of Germany, conquered Italy,	962
Juries first instituted, by Ethelred II.,	979
Duties on imported goods, first collected in Great Britain,	979
Grand Canal in China, built ; 866 miles long,	980
— Arabic figures introduced into Europe, by the Saracens,	991

FORMULAS FOR
MIDDLE AGE CHRONOLOGY.

Cappadocia was reduced to a Roman province by Germanicus, that being the first kingdom that he **Took.**

Caligula was assassinated by Chereas, and he served him **Right.**

London founded by the Romans, is now the largest city in **Europe.**

Caractacus was carried to Rome in chains, and kept till he was **Old.**

The *Druids* were destroyed by Nero, who persecuted the Druids and the **Jews.**

Boadicea defeated the Romans under Suetonius, without firing a single **Shot.**

The *First Persecution* by Nero, gave rise to **A Huge War.**

Nero set Rome on fire, and it could not be extinguished by **A Shower.**

Josephus the Jewish Historian, was **A Jew and a Whig.**

Jerusalem was taken by Titus Emperor of Rome, who cut down their buildings with **An Axe.**

In the *Plague* at Rome, every person attacked, died very **Quick.**

When *Herculaneum* and *Pompeii* were destroyed, some of the inhabitants escaped in **A Cab.**

Julius Agricola was elected Governor of South Britain, an important **Office.**

Britain was conquered by the Romans under Domitian, who captured every fertile **Valley.**

Pliny the Younger sent an account of the Christians to Trajan, who thought their worship **A Weighty Sin.**

Trajan's column erected at Rome, was higher than the **Stairs of a Theatre.**

- The *Jews massacred 200,000 Greeks and Romans*,
showing their hostility to be very **Deadly.**
- Plutarch the Biographer*,
Died Happy.
- The *Caledonians reconquered Scotland from the Romans*, and settled at **Dundee.**
- Adrian led an Expedition into Britain*, where his army
was brought to **A Stand.**
- The *Romans destroy 580,000 Jews in Judea*, and put
them in **A Tomb on a Hill.**
- When the *Fest of Lent* was instituted, Christians drank
nothing but **Water and Wine.**
- Antoninus Pius defeated the Moors, Germans, etc.*, in
a battle like that at **Waterloo.**
- Glass-making* was practiced by the *Chinese*, who made
windows for their **New Houses.**
- When *Septimius Severus built a wall across Britain*,
he **Knew he was Safe.**
- Grist-mills* were invented in *Ireland*, where they
ground grain without **Any Water.**
- Alexander Severus was murdered in his Army*, as if
he had been a worthless **Animal.**
- The *Franks first mentioned in History*, had a title
which they still **Inherit.**
- Ossian the Caledonian Poet*, by his writings has much
increased our stock of **Knowledge.**
- The *Temple of Diana burned at Ephesus*, was a more
splendid building than **A New Watch-house.**
- Zenobia Queen of Palmyra, taken by Aurelian*, was
A New Queen.
- Candle-light* was introduced into churches, to give light
for **A New Choir.**
- Porcelain ware invented in China*, would not make a
very good **Anchor.**
- Silk* was first brought into Europe from *India*, where
it had been cultivated by **A Negro.**

The Tenth Persecution of the Christians, destroyed more
than would have died of **Miasma.**

Constantine the first Christian Emperor, began his reign,
and delivered an inaugural **Message.**

Constantine the Great, saw a Cross in the Heavens, re-
minding him of the **Madonna.**

Christianity became the religion of the Roman Empire,
a religion that made **Men Holy.**

The Council of Nice; the first general Council, made
Men Holy.

Constantine abolished the combats of Gladiators, which
was **A Humane Law.**

Constantine removed the seat of the Roman Empire to
Constantinople, and conquered **Many a Foe.**

Church Music was introduced into worship, when sing-
ing sounded like **A Mellow Sigh.**

When Paris was founded, the white houses were scat-
tered about like stars in the **Milky-way.**

The Eastern and Western Roman Empires were divi-
ded, with **A Measure.**

Bells were invented by Paulinius, and kept for sale in
Ware-houses.

Fergus the first King of Scotland, began to reign, and
was for **Years at War.**

Rome was sacked and plundered by Alaric king of the
Visigoths, and an army of barbarous **Hordes.**

France was founded by Pharamond, and many years
have elapsed without bringing that country to **Ruins.**

Saddles were invented, that horsemen could conveni-
ently go on **An Errand.**

Theodosius established public schools, and attempted the
restoration of learning, or **A Renewal.**

The Romans withdrew their troops from Britain, giving
the British a full **Range.**

Carthage surrendered to Genseric—and the kingdom of
the Vandals in Africa began, with **A War Mob.**

- Archery* was introduced into Britain, and practiced by all the **Warriors.**
- The Saxons first arrived in Britain under Hengist and Horsa, sending before them **A Herald.**
- At the *Battle of Chalons*, 163,000 men were slain, being the most bloody battle ever fought in the **World.**
- At the *Fall of the Western Roman Empire*, all the soldiers rode off on **A War Coach.**
- The *Kingdom of Sweden* (*Ancient Scandinavia*) began, soon after it was **Surveyed.**
- Shoeing of Horses* was first introduced, that the hard roads might not **Wear the Foot.**
- When *Saint Patrick* the patron Saint of Ireland, died, he was a Saint of great **Repute.**
- Clovis I. King of France*, was converted to Christianity, before any other king in **Europe or Asia.**
- Paris* was made the capital of France, and there king Clovis spent his **Holidays.**
- The *Fleet of Vatiaianus* was destroyed by a burning mirror, which burned every ship and **Lighter.**
- Justinian's code of Moral Law*, was most as strong as **A Lion's Paw.**
- Belisarius* reduced Carthage and the Moors, conquering every **Holy Moor.**
- The *Kingdom of Northumberland* when founded, was as strong as if surrounded by **A Wall of Rock.**
- The *Latin Language* ceased to be spoken in Italy, long after the days of **Livius.**
- Gregory the Great*, Pope of Rome, was **Holy and Pious.**
- Christianity* was introduced into Britain by *St. Augustin*, who carried there the **Holy Book.**
- Mahomet* published his *Koran*, and Christians discovered that it was **A Cheat New.**
- Jerusalem* was taken, and the Cross of Christ carried away, and perhaps hid in **A Watch-tower.**

At the *Hegira, or Mahomet's flight*, his claims to be
thought a prophet were not **Genuine.**

Pens made from a goose's quill, look little like
A Huge Mill.

Christianity was introduced into China, where they had
formerly worshipped **A Showy Image.**

The *Alexandrian Library burned by the Saracens*, con-
tained books enough to fill **A Huge Ware-house.**

The *University of Cambridge* was founded, perhaps
by **A Juror.**

Organs were invented and first used in churches, per-
haps by the **Sage Jews.**

When the *Republics and Doges of Venice* were estab-
lished, they owned considerable **Shipping.**

When *Spain was conquered by the Saracens*, they had
A Gay Time.

The *Christian Era* was adopted by *Historians*, after
paganism had gone to its **Grave.**

Bagdad was made the seat of the Caliphs, by *Almansor*,
whose successor gave to Charlemagne **A Clock.**

When *Charlemagne commenced his reign in France*, he
was **A Gay Chief.**

*Charlemagne conquered Lombardy and annexed Italy to
France*, by fighting harder than **A Quaker.**

Haroun al Raschid declared war against the Romans,
and told them to **Go and Fight.**

At the *Golden period of Learning in Arabia*, they
knew more than **A Gay Fool.**

When *Law pleading in courts* was first practiced,
every one employing a lawyer had to **Give a Fee.**

The *Empire of the West established by Charlemagne*,
was applauded by numerous **Voices.**

The *Kingdom of Denmark* was established by *Gotricus*,
while there on **A Visit.**

The *Kingdom of England* was founded by *Egbert*, and
1000 years have not brought it to its **Evening.**

- Fairs and Markets instituted in England*, have since
become very **Famous.**
- Since *Spirituos Liquors* were *first made*, they have
ruined many **A Family.**
- When the *Russian Monarchy* was *founded at Ladoga*,
monarchies were much in **Fashion.**
- The *Slavonic Alphabet* was *invented*, and had one
letter that was shaped like **A Fish-hook.**
- The *University of Oxford* was *founded by Alfred the*
Great, who could make **A Fife or a Watch.**
- Alfred the Great* divided *England*, and composed his
Body of Laws, that he might **Have Peace.**
- Lanterns* were *invented*, to give light during the ab-
sence of **Phcebus.**
- The *Land-tax* *first levied in England*, was not
Half Paid.
- When *Knighthood* was *first established in England*,
every knight carried **A Half-pike.**
- When *Edinburgh* was *built*, the founder erected for
himself **A Palace.**
- When *Greenland* was *discovered*, it was supposed to
extend near to one of the **Poles.**
- Christianity* was *introduced into Russia by the Princess*
Olga, to make her subjects **Happy and Loyal.**
- Wolves* were *expelled from England and Wales*, by
driving them away with the **Ball and Whip.**
- Otho the Great*, *conquered Italy*, and *annexed it to his*
dominions, while he was in **A Passion.**
- Juries* were *instituted by Ethelred II.*, and each jury-
man was commanded to **Speak and Obey.**
- Duties on imported Goods*, were *first collected in Great*
Britain, on all that the people had to **Beg or Buy.**
- The *Grand Canal in China* was *built*, and the boats
had to **Obey the Waves.**
- The *Arabic Figures* were *introduced into Europe by*
the Saracens, and taught to every **Happy Poet.**

Modern Chronology.

1.

Arragon and Castile kingdoms established, . . .	A. D. 1035
Macbeth King of Scotland, killed by Malcolm III., . .	1057
Turks under Solyman, subdue Asia Minor, . . .	1074
Tower of London built, . . .	1078
Court of Chancery established in England, . . .	1079
Band of Assassins organized, by the "Old Man of the Mountain," . . .	1090
Duelling introduced into Europe, . . .	1096
First Crusade: conducted by Peter the Hermit, . . .	1096
Jerusalem taken by the Crusaders under Godfrey, . .	1099
Order of Knight Templars instituted, in Europe, . .	1118
Degree of Doctor first conferred, at Bologna, . . .	1130
Kingdom of Portugal established, . . .	1139
Guelphs and Ghibellines in Italy and Germany, . . .	1150
City of Moscow founded, . . .	1156
Henry II. of England, took possession of Ireland, . .	1172
Third Crusade, by Richard Cœur de Lion, and Philip II. of France, . . .	1188
Acre taken by the Crusaders, after a siege of 2 years, and a loss of 300,000 men, . . .	1191
Robinhood and Little John the Robbers, lived, . . .	1197
Parliament first convened in Great Britain, . . .	1204
Hamlet King of Denmark, reigned, . . .	1204
Ghengis Khan proclaimed Emperor of the Tartars, . .	1206
Magna Charta signed by King John, . . . June 19th.	1215
Court of Common Pleas established in England, . . .	1215
Ghengis Khan invades Persia, . . .	1218
League of the Hanse Towns, formed, . . .	1241
Hermits Order began, . . .	1257
Caliphate of Bagdad abolished by the Tartars, . . .	1258
Last Crusade to the Holy Land, . . .	1270
Band of Assassins broken up, . . .	1272
Sicilian vespers—10,000 Frenchmen massacred, . . .	1282
Wales united to England, by Edward I., . . .	1283
Jews banished from England, by Edward I., . . .	1290
Acre and the Holy Land reconquered by the Saracens, .	1291
Turkish or Ottoman Empire founded by Othman I., . .	1299
Robert Bruce elected King of Scotland, . . .	1306

Modern Chronology.

2.

Swiss Republics established, by William Tell,	A. D. 1308
Lincoln's Inn Society established,	1310
Rhodes taken by the Knights of St. John, from the Greeks,	1310
Tell shot Gesler, the Austrian Governor, with an arrow,	1317
Madeira Islands discovered,	1344
Canary Islands discovered by the Spanish,	1345
Windsor Castle built, by Edward III.,	1346
Rienzi Tribune of Rome, exiled,	1347
Order of the Garter established by Edward III.,	1348
Plague ravages all Europe,	1349
Chivalry at its zenith in England,	1350
Marino Faliero Doge of Venice, beheaded,	1355
Watt Tyler's insurrection in London,	1381
Tamerlane invaded Persia, and captured Ispahan,	1384
Westminster Abbey built,	1399
Tamerlane invades Syria, and sacks Aleppo,	1400
Council of Constance begins—lasts 34 years,	1414
Freemasonry forbidden in England,	1424
—Joan of Arc burned to the stake, at Rouen,	1431
The sea breaks in at Dort in Holland, and drowns 100,000 people,	1446
Vatican Library founded at Rome, by Pope Nicholas V.,	1447
Jack Cade's insurrection in England,	1450
Fall of the Eastern Roman Empire—Constantinople taken,	1453
University of Glasgow founded,	1454
York and Lancaster war begins—lasts 30 years,	1455
Printing introduced into England by Caxton,	1474
Aragon and Castile united, forming the kingdom of Spain,	1479
+ Cape of Good Hope discovered, by Bartholomew Diaz,	1486
Standing Army first established, by Henry VII. of Eng- land,	1486
Kingdom of the Moors in Spain abolished, by Ferdinand,	1492
America discovered, by Christopher Columbus, Oct. 11th.	1492
* Cape of Good Hope first doubled, by Vasco de Gama,	1497
Madagascar discovered by Tristan de A'Cunha, <i>Port.</i> ,	1506
✓ Reformation in Germany, begun by Luther,	1517
Royal Library at Paris, established by Francis I.,	1520

Modern Chronology.

3.

Denmark separated from Norway,	A. D. 1521
-Diet at Worms, for the examination of Luther,	1521
-First Voyage round the world, by Magellan, <i>Port.</i> ,	1521
Rhodes taken by the Turks, from the Knights of St. John,	1522
New Holland discovered by the Portuguese,	1525
Reformation in England, commenced,	1534
Jesuits' Order founded, by Ignatius Loyola,	1535
Bible first printed in English,	1539
English ship first sailed to India,	1541
Council of Trent begins—lasts 18 years,	1545
Spitzbergen discovered, by an English Captain,	1552
Servetus executed for heresy, by the Council of Geneva,	1553
Unitarian sect commenced,	1553
Puritan sect commenced,	1554
Lady Jane Grey and Lord Guilford Dudley, executed,	1554
Reformers burned in England, by order of Queen Mary,	1555
Bull-fighting in Spain, began,	1556
Charles V. Emperor of Germany, resigned his crown,	1556
Escorial Library founded at Madrid,	1557
- Civil war in France, between the Catholics and Protestants,	1560
Reformation in Scotland commenced,	1560
The 39 articles of the Church of England, established,	1563
Royal Exchange in London, first built,	1569
- St. Bartholomew massacre of the Protestants in France,	1572
Presbyterian church first built in England,	1572
East India Company, in England, incorporated,	1579
Republic of Holland founded,	1579
Sir Francis Drake returned from his voyage around the world,	1580
Siberia discovered, by a Cossack chief,	1580
Mary Queen of Scots, beheaded,	1587
The first newspaper published in Great Britain—the "English Mercurie," July 23rd.	1588
Band of pensioners instituted in England,	1590
Trinity College in Dublin, founded,	1591
Act first passed for the relief of the poor in England,	1597
Bodleian Library at Oxford, founded,	1598
- Edict of Nantes, tolerating the Protestants in France,	1598
Union of the Crowns of England and Scotland,	1603

Modern Chronology.

4.

Gun-powder plot ; Guy Fawkes, the conspirator, Nov. 5th.	1605
Baronets first created in England, by James I.,	1611
Hindustan first settled by the English,	1612
Cape Horn discovered, by Le Maire and Schouten, <i>Hol.</i> ,	1616
The Thirty years war commenced,	1618
Long Parliament assembled,	1640
Assembly of Divines met at Westminster,	1643
- Peace of Westphalia, and end of the 30 years war,	1648
Charles I. King of England, beheaded,	1649
Quaker sect had its rise ; <i>Geo. Fox</i> ,	1650
Charles II. hid himself in an oak tree, at Boscobel,	1651
Long Parliament dissolved by Cromwell,	1653
Drury Lane Theatre first built,	1662
Royal Society of London instituted,	1662
Great Plague in London,	June 29th. 1665
Great fire in London,	Sept. 2nd. 1666
Cabal Ministry in England, formed,	1670
Habeas Corpus Act passed in England,	1679
Whig and Tory parties took their rise,	1680
" Rye-house plot," for restoring the freedom of the Constitution,	1683
- Palace of Versailles finished, by Louis XIV.,	1687
Revolution in England, by Wm. III. of Holland,	1688
Massacre at Glencoe, in Scotland,	1692
Bachelor's tax first levied,	1695
Peace of Ryswick,	1697
Captain Robert Kid commenced his piracies,	1698
Charles XII. King of Sweden, began his reign,	1700
Prussia erected into a Kingdom,	1701
War of the Spanish succession commenced,	1702
Gibraltar captured by the English,	1704
- St. Petersburg founded, by Peter the Great,	1704
St. Paul's Church in London, built,	1710
Treaty of Utrecht, between the Allies and France,	1713
South Sea bubble burst ; ruining thousands,	1720
Methodist sect commenced ; <i>Wesley</i> ,	1739
Lord Anson of England, sent with a fleet to the South Seas,	1740
- Treaty of Aix-la-Chapelle,	1748

Modern Chronology.

5.

Kingdom of Afghanistan founded,	4. 8.	1749
Ruins of Herculaneum first discovered,		1749
British Museum established,		1753
Earthquake at Lisbon,	Nov. 1st.	1755
Minorca captured by the French,		1756
One hundred and forty-six Englishmen confined in the "Black Hole at Calcutta," by the Nabob,		1756
Jesuits expelled from Portugal,		1758
Voyages and discoveries of Admiral Byron, in the Pacific,		1764
War commenced in India between the British and Hy- der Ali,		1767
Blackstone's Commentaries on the laws of England, pub- lished,		1768
Capt. Cook sailed on his first voyage of discovery,		1768
Poland first divided, by Russia, Prussia and Austria,		1772
Jesuits' Order suppressed by Pope Clement XIV.,		1773
Wesleyan Missionary Society founded,		1786
La Perouse's last voyage of discovery,		1786
French revolution began,		1789
La Fayette confined in the prison of Olmutz,		1792
- Louis XVI. King of France, and his Queen, beheaded,		1793
- Kosciusko the Polish Patriot, overthrown,		1794
Mungo Park departs for Africa,		1796
- Bonaparte appointed to the command of the army in Italy,		1796
La Fayette released from the prison of Olmutz,		1797
- Treaty of Campo Formio,		1797
- Bonaparte's Expedition to Egypt,	May 20th.	1798
Irish Rebellion broke out,	April 2nd.	1798
Seringapatam taken by storm, by Lord Cornwallis,		1799
- Bonaparte installed First Consul,	Dec. 18th.	1799
- Bonaparte crossed the Alps,	May 14-23.	1800
- Peace of Amiens,		1802
Austria erected into an Empire,		1804
- Napoleon crowned Emperor of the French,	Dec. 2nd.	1804
Confederation of the Rhine formed,		1806
Abolition of the slave trade in England,		1806
Decree of Milan issued by Napoleon,		1807
Convention of Cintra, in Spain,		1808

Modern Chronology.

6.

Napoleon divorced Josephine, and married Maria Louisa, A. D.	1810
— Napoleon entered Moscow,	Sept. 14th. 1812
— Passage of the Beresina, by Napoleon and Ney, Nov.	26th. 1812
St. Sebastian stormed and taken, by Lord Wellington,	1813
Jesuits' Order restored, by Pope Pius VII.,	1814
— Legion of Honor instituted by Napoleon,	1814
— Napoleon retired to Elba,	May 4th. 1814
— Holy Alliance of European Sovereigns, at St. Petersburg,	1815
Napoleon defeated at Waterloo, and exiled to St. Helena,	1815
— Marshal Ney shot : contrary to the treaty of capitulation,	1815
Young Napoleon created Duke of Reitchstadt,	1819
— Napoleon died at St. Helena,	May 5th. 1821
Massacre of 30,000 Greeks, at Scio, by the Turks,	1822
Lotteries abolished in England,	1826
Capt. Parry sailed on his first Polar expedition,	1827
Roman Catholic Relief Bill passed by Parliament,	1829
Belgium declared independent,	1830
— Late French Revolution, July 27th. 28th. and 29th.	1830
Lander discovers the source of the Niger,	1830
Liverpool and Manchester Rail-way opened,	1830
Poland subdued by Russia,	1832
Reform bill passed by the British Parliament,	1832
Queen Victoria married Prince Albert,	1840
Canton taken by the English,	1840
Napoleon's remains brought from St. Helena to Paris,	1840
China opened to British intercourse,	1842
O'Connell and others tried and imprisoned, for conspiracy,	1844
Jews banished from Russia to Siberia, by the Autocrat,	1844
— War commenced between France and Algiers,	1845
War in India, between the British and the Sikhs,	1846
Famine in Ireland and Scotland,	1847

Instructions.

For all the Tables of Modern Chronology, including European and American History, Modern and American Battles, and Sovereigns reigning since the year 1200, we find it convenient in many cases, to have the formula represent the last three figures only, and complete the date by prefixing a figure 1, to the translation.

Example.

1 6 9 8 *Captain Kid commenced his piracies,*
she, pe, ve. in **A Ship on the Wave.**

We translate the above phrase by saying *she* (not six hundred, but), *sixteen* hundred, and *pe, ve*, ninety-eight. By some attention to Chronology, the learner will readily perceive which general period, Ancient, Middle Age, or Modern, an event belongs to, and thus know whether the figure 1 is to be prefixed or not. Prefixing the 1, of course, adds 1000 years to the translation of the formula. We shall not often make a mistake of 1000 years, by supplying the figure in Ancient or Middle Age Chronology, or by omitting it in Modern Events. In many cases the figure is represented in the formula, and then of course it must not be prefixed. All dates below 1200 are represented in full, so that we can establish this rule:

If the first articulation in the formulas for Modern Events, does not represent a figure 1, then that figure must be prefixed to the translation, to complete the date.

FORMULAS FOR

MODERN CHRONOLOGY.

Arragon and Castile Kingdoms were established, in a country that looked very **Dismal.**

Malcolm III. of Scotland, killed Macbeth, to gratify his **Dislike.**

The *Turks under Solymán* subdued *Asia Minor*, when the leaders all **Disagree.**

The *Tower of London* was built, and looked to many a prisoner like **A Hideous Cave.**

After the *Court of Chancery* was established in *England*, rogues could not have **A Day to Escape.**

The *Band of Assassins* organized by the "*Old Man of the Mountain*," put an end to **Days of Peace.**

Duelling introduced into *Europe*, has cut many a thread of life with **Despatch.**

In the *First Crusade*, conducted by *Peter the Hermit*, he did not pay his armies in **White Specie.**

Jerusalem was taken by the *Crusaders* under *Godfrey*, who was once a man and **Twice a Baby.**

The *Order of Knight Templars* instituted in *Europe*, stopped the progress of nearly every **Stout Thief.**

When the *Degree of Doctor* was first conferred, the people held a solemn **Death-mass.**

The *Kingdom of Portugal* was established west of *Spain*, which can be seen if one will **Study the Map.**

The *Guelphs and Ghibellines* in *Italy* and *Germany*, had singular **Titles.**

The *City of Moscow* was founded, perhaps by some **Stately Jew.**

Henry II. of England took possession of *Ireland*, when the Irish told him not to **Do It Again.**

The *Third Crusade* was under *Richard Cœur de Lion*, who marched to the music of **A White-wood Fife.**

- Acre* was taken by the *Crusaders*, after 800 men had been laid on **A Death-bed.**
- Robinhood and Little John the robbers lived*, like freebooters, never being troubled with **Tithe-paying.**
- The *Parliament first convened in Great Britain*, discussed the **Science of War.**
- Hamlet King of Denmark reigned*, and led the **Danes in War.**
- Ghengis Khan Emperor of the Tartars*, was **A Heathen Sage.**
- The *Magna Charta* being signed by King John, was an act that was not very **Knighly.**
- The *Court of Common Pleas established in England*, had a reporter by the name of **Wendell.**
- Ghengis Khan invaded Persia*, and fought like **A Heathen Thief.**
- The *League of the Hanse Towns*, was a league between 72 towns in the **North.**
- The *Hermit's Order* began, by individuals retiring from the world because they had been **Unlucky.**
- The *Caliphate of Bagdad* was abolished by the *Tartars*, who took away much **Heathen Life.**
- The *Last Crusade to the Holy Land*, did not obtain for its trouble many **Thanks.**
- The *Band of Assassins* was broken up, by an army of men each carrying **A New Gun.**
- At the *Sicilian Vespers*, the 10,000 *Frenchmen* who were massacred, thought it **No Fun.**
- When *Wales* was united to *England*, the Prince of Wales was slain, which was called an act of **Infamy.**
- The *Jews banished from England by Edward I.*, were called a set of **Heathen Boys.**
- Acre and the Holy Land* were re-conquered by the *Saracens*, who were in pursuit of **New Booty.**
- The *Turkish Empire* was founded by *Othman I.*, **A Heathen Booby.**

- Robert Bruce was elected King of Scotland, and delivered an inaugural* **Message.**
- The Swiss Republics established by William Tell, were to the people of Switzerland very* **Amusive.**
- Lincoln's Inn Society established, lawyers went there to study law in all its different* **Modes.**
- When Rhodes was taken by the Knights of St. John from the Greeks, that island stood in* **Mid-sea.**
- Tell shot Gesler with an arrow, killing him as quick as if he had been* **A Home Dog.**
- A Navigator discovered the Island of Madeira, a name that sounds some like* **Mareira.**
- A Navigator discovered Canary Isle, a name that sounds like* **A Merry Isle.**
- Since Windsor Castle was built by Edward III., there has been celebrated in it many a royal* **Marriage.**
- When Rienzi Tribune of Rome was exiled, he perhaps went to* **Morocco.**
- The Order of the Garter being established by Edward III., he could defend himself against a* **Merry Foe.**
- The Plague ravaged all Europe, and found* **A Home in Europe.**
- When Chivalry was at its zenith in England, the young men were for its honors very* **Emulous.**
- Marino Faliero Doge of Venice, was beheaded, when his* **Home was Lowly.**
- Watt Tyler's insurrection in London, was* **A Home Fight.**
- Tamerlane invaded Persia, and captured Ispahan, showing that he was* **A Mover.**
- Westminster Abbey being built, distinguished men after death found* **A Home in a Happy Abbey.**
- Tamerlane invaded Syria, and sacked Aleppo, his army riding on* **White Horses.**
- The Council of Constance, was the theatre of some fine* **Oratory.**

- Freemasonry was forbidden in England*, that their secret meetings might not bring **Ruin and War.**
- Joan of Arc who was burned to the stake*, was a celebrated **War Maid.**
- The Sea broke into Holland and drowned 100,000 people*, before they could get out of the **Water's Reach.**
- The Vatican Library at Rome*, contains many **An Author's Work.**
- At Jack Cade's insurrection in England*, the rebels fought against **A Royal House.**
- The Fall of the Eastern Roman Empire*, was the close of an ancient **Realm.**
- The University of Glasgow was founded*, and there has been educated many **An Author and Lawyer.**
- The York and Lancaster War began*, by adopting for emblems the White and Red Rose, not a **Water-lily.**
- Printing introduced into England by Caxton*, has furnished employment for many **A Worker.**
- Arragon and Castile were united*, forming the kingdom of Spain, when they elected for king **A Heroic Boy.**
- The Cape of Good Hope was discovered by Bartholomew Diaz*, while sailing on **A Dear Voyage.**
- The Standing Army established by Henry VII.*, stood ready to go on **A War Voyage.**
- The Kingdom of the Moors in Spain was abolished by Ferdinand*, who drove off every Moor and **Arabian.**
- America was discovered by Christopher Columbus*, who sailed there in a vessel made of **Dry Pine.**
- The Cape of Good Hope was first doubled by Vasco de Gama*, who sailed into the sunny clime of the **Tropic.**
- Madagascar was discovered by Tristan de A'Cunha*, **A Tall Sage**
- The Reformation in Germany begun by Luther*, gave rise to many **A Tall Talk.**
- The Royal Library at Paris was established by Francis I.*, in order to have a place to **Tell the News**

- Denmark was separated from Norway, the Danes preferring to live on their own* **Land.**
- The *Diet at Worms*, was not held, where *worms* live, under **A Sod of Land.**
- The *First voyage around the world*, was by *Magellan*, who went out of sight of **Land.**
- Rhodes was taken by the Turks from the Knights of St. John*, who took refuge in **An Italian Inn.**
- New Holland was discovered by the Portuguese*, who saw **A Lion on a Hill.**
- When the *Reformation commenced in England*, they were **Holy and Merry.**
- The *Jesuits' Order was founded by Loyola*, who went on foot and begged for his **Daily Meal.**
- The *Bible was first printed in English*, and illustrated by **A Holy Map.**
- The *English ship that first sailed to India*, was probably commanded by an English **Lord.**
- The *Council of Trent began*, and was conducted in a manner quite **Lawyerly.**
- Spitzbergen was discovered by an English captain*, whose ship sailed there **All Alone.**
- Servetus was executed for heresy*, to gratify **A Holy Ill Whim.**
- The *Unitarian Sect commenced*, and found supporters in nearly every **Loyal Home.**
- The *Puritan Sect commenced*, and received the support of nearly every **Law and Lawyer.**
- Lady Jane Grey and Lord Guilford Dudley* were sentenced to death, probably by some **Silly Lawyer.**
- The *Reformers were burnt by order of Queen Mary*, who persecuted them with **A Holy Ill-will.**
- When *Bull-fighting began in Spain*, the fighter used to **Lay on the Lash.**
- Charles V. Emperor of Germany resigned his crown*, which was the theme of **Daily Eulogy.**

- The *Escorial Library founded at Madrid*, contains many a beautiful **Soliloquy.**
- In the *Civil War between the Catholics and Protestants*, each party persecuted the other with **Lashes.**
- In the *Reformation in Scotland*, the Protestants converted the Catholics and the **Holy Jews.**
- The framers of the *39 Articles of the Church of England*, received for their labor much **Eulogium.**
- When the *Royal Exchange in London* was first built, it looked like **A Tall Shop.**
- At the *St. Bartholomew Massacre of the Protestants*, many of them were shot with **A Hollow Gun.**
- The *Presbyterian church first built in England*, looked like **A Dwelling New.**
- The *East India Company* being incorporated, their trade began to **Look Up.**
- The *Republic of Holland* being founded, they put their king in the **Lock-up.**
- Sir Francis Drake* returned from his voyage around the world, bringing with him several **Slaves.**
- Siberia* was discovered by a *Cossack chief*, while hunting **Wolves.**
- Mary Queen of Scots* who was beheaded, was much beloved while **Living.**
- The *first Newspaper published in Great Britain*, was probably not printed on **A Leaf of Ivy.**
- The *Band of Pensioners in England* was instituted, to pay soldiers for fighting on the **Alps.**
- Trinity College founded in Dublin*, has educated many **A Tall Poet.**
- The *Act for the relief of the poor in England*, was passed for their **Well-being.**
- The *Bodleian Library founded at Oxford*, was praised in many **A Tall Puff.**
- The *Edict of Nantes, tolerating the Protestants*, was passed by **A Holy Happy Few.**

The *Union of the Crowns of England and Scotland*,
saved the two kingdoms **A Huge Sum.**

At the *Gun-powder Plot*, *Guy Fawkes* covered his
powder with fagots of **Witch-hazel.**

Baronets were *first created by James I.*, that his sub-
jects might not be **Cheated.**

Hindustan was *first settled by the English*, who went
there to **Teach the Heathen.**

Cape Horn was *discovered by Le Maire and Schouten*
of Holland, under the patronage of **A Dutch Doge.**

When the *Thirty Years' War* commenced, *Gustavus*
Adolphus conquered many **A Dutch Thief.**

The *Long Parliament* assembled, the members seating
themselves in the national **Chairs.**

The *Assembly of Divines* that met at *Westminster*, in-
vested their proceedings with a kind of **Charm.**

At the *Peace of Westphalia*, and end of the *thirty years'*
war, the military officer was succeeded by the **Sheriff.**

Charles I. King of England, was *beheaded*, by an axe
that was very **Sharp.**

The *Quaker Sect* had its rise, and was looked upon
with a great deal of **Jealousy.**

Charles II. hid himself in an oak tree at Boscobel, the
tree serving as **A Shield.**

The *Long Parliament* was *dissolved by Cromwell*, who
turned every member out of his **Jolly Home.**

When *Drury Lane Theatre* was built, it afforded better
amusement than **A Show in China.**

When the *Royal Society* was *instituted*, it had some
members that were as learned as **Sage Genii.**

The *Great plague in London*, was more to be dreaded,
than a confinement in **A Huge Jail.**

The *Great fire in London*, caused more confusion than
would the blunders of **A Dutch Judge.**

The *Cabal ministry of England*, was perhaps a com-
pany of **Jockies.**

The *Habeas Corpus Act* was *passed*, perhaps for the purpose of releasing from prison, some **Jockey Boy**.

The *Whig and Tory Parties* took their rise, and were led by different **Chiefs**.

The *Rye-house plot* gave the conspirators **A Showy Fame**.

The *Palace of Versailles*, finished by *Louis XIV.*, was a job worthy of his **Achieving**.

The *Revolution in England*, was by *William III. of Holland*, who inspired his armies with **A Dutch Fife**.

The *Massacre at Glencoe*, was by an army of men each one carrying **A Huge Weapon**.

When the *Bachelor's tax* was first levied, the old maids had a grand **Jubilee**.

The *Peace of Ryswick*, was perhaps made on board some **Shipping**.

Captain Kid commenced his piracies, in **A Ship on the Wave**.

Charles XII. of Sweden commenced his reign, and reigned with great **Success**.

When *Prussia* was erected into a kingdom, the people were **Taxed**.

The *War of the Spanish Succession* commenced, by ringing a loud **Tocsin**.

Gibraltar was captured by the *English*, during **A Gay Sea-war**.

St. Petersburg was founded by *Peter the Great, Czar of Russia*, who is styled the **Gay Czar**.

St. Paul's Church in London was built, and surrounded by **Gates**.

The *Treaty of Utrecht*, was negotiated, in a political **Academy**.

The *South Sea bubble* bursting, ruined thousands, and swallowed up their hard earned **Guineas**.

The *Methodist Sect* was founded by *Wesley*, who had meetings in the form of **A Camp**.

- Lord Anson was sent with a fleet to the South Seas,*
where he had an extensive **Cruise.**
- The Treaty of Aix-la Chapelle,* followed a war that took
many a soldier to his **Grave.**
- The Kingdom of Afghanistan was founded,* perhaps
by some **Gay Arab.**
- The Ruins of Herculaneum were discovered,* in a coun-
try where they raise the **Grape.**
- The British Museum was established,* in a building
that is supported by many **A Column.**
- The Great Earthquake at Lisbon,* pitched the whole
city into **A Gullyhole.**
- Minorca was captured by the French,* to the detriment
of the **English.**
- The 146 Englishmen were confined in the Black Hole*
at Calcutta, and there compelled to **Go and Lodge.**
- The Jesuits were expelled from Portugal,* for being
suspected of a design to **Take Life.**
- The Voyages of Admiral Byron were in the Pacific,*
where he landed on many **A Gay Shore.**
- In the War in India, the British defeated Hyder Ali,*
A Gay Chief
- When Blackstone's Commentaries were published,* law-
yers received for their services **A Cash Fee.**
- When Captain Cook sailed on his first voyage of discov-
ery,* he saw in savage countries many **A Gay Chief.**
- Poland was divided by Russia, Prussia, etc.,* and a
small tract left that was shaped like **A Decagon.**
- The Jesuits' Order was suppressed by Pope Clement*
XIV., who had more power than any **King at Home.**
- The Wesleyan Missionary Society being founded,* the
Missionaries to visit the heathen had to **Go a Voyage.**
- When La Perouse made his last discoveries,* he con-
cluded to **Take a Voyage.**
- The French Revolution began,* led by many
A Gay Pop.

- La Fayette* was confined in the prison of *Olmütz*, in a room not much larger than **A Cabin.**
- Louis XVI. King of France*, and his *Queen* were beheaded, after they had tried to **Escape from Home.**
- When *Kosciusko* the *Polish patriot* was overthrown, he fell from the height of **A Gay Power.**
- Mungo Park* departed for *Africa*, concluding he would travel in *Egypt*, and **Take the Pashaw.**
- Bonaparte* was appointed to the command of the army in *Italy*, and furnished with a splendid **Equipage.**
- La Fayette* was released from the prison of *Olmütz*, to save him the trouble of **Escaping.**
- The *Treaty of Campo Formio*, was after several armies had been **Equipping.**
- In *Bonaparte's Expedition to Egypt*, he fed his armies on **Thick Beef.**
- After the *Irish Rebellion* broke out, the rebels were requested to **Go and Behave.**
- Seringapatam* was taken by storm by *Lord Cornwallis*, to whom their ramparts were as weak as **A Cob-web.**
- Bonaparte* was installed *First Consul*, without the assistance of **A Duke or a Pope.**
- Bonaparte* crossed the *Alps*, and found the mountains colder than **A Heavy Ice-house.**
- The *Peace of Amiens*, was after a war that may be called **A Heavy Sin.**
- Austria* was erected into an *Empire*, and, for a while was governed by **A Viceroy.**
- When *Napoleon* was crowned *Emperor of France*, he was a distinguished **Officer.**
- The *Confederation of the Rhine* was formed, in a manner that would **Edify a Sage.**
- The *Abolition of the Slave trade in England*, put a stop among slaves to much **Heavy Usage.**
- The *Decree of Milan* issued by *Napoleon*, made some of his **Foes Go Away.**

At the *Convention of Cintra in Spain*, each diplomatist
had to **Face a Foe.**

*Napoleon divorced Josephine, and married Maria Lou-
isa*, after he had been in many **Fights.**

When *Napoleon entered Moscow*, he did not have to
Fight Any.

At *Napoleon's passage of the Beresina*, he
Fought with Ney.

When *St. Sebastian was stormed and taken by Lord
Wellington*, the Spaniards had **A Fight at Home.**

The *Jesuits' Order* was restored by *Pope Pius VII.*,
who was a very pious **Father.**

The *Legion of Honor* was instituted by *Napoleon*, who
was of that order, the **Father.**

Napoleon retired to Elba, after he had been in many
A Fight and War.

The *Holy Alliance of European Sovereigns at St. Pe-
tersburgh*, was conducted very **Devoutly.**

*Napoleon was defeated at Waterloo, and banished to
St. Helena*, after he had **Fought Well.**

Marshal Ney was shot, after being tried by the Cham-
ber of Peers, whose decision was **Fatal.**

When *Young Napoleon* was created *Duke of Reitch-
stadt*, he was a little **Fat Boy.**

When *Napoleon died at St. Helena*, it was looked upon
as **A Sad Event.**

At the *Massacre of Greeks in the Island of Scio*, by
the Turks, they declared they would **Save No One.**

Lotteries were abolished in *England*, or brought to
A Finish.

When *Captain Parry sailed on his first Polar Expedi-
tion*, he had many **An Icy Evening.**

The *Roman Catholic Relief bill* was passed by the
British Parliament, to **Save the Unhappy.**

Since *Belgium* was declared *Independent*, that Repub-
lic has become quite **Famous.**

The *Late French Revolution*, sent many to their
last **Heavy Homes.**

Lander discovered the source of the Niger, when he and
his companions went to their **Safe Homes.**

Since the *Liverpool and Manchester railway* was opened,
the engines have drawn many a **Heavy Mass.**

Poland was subdued by Russia, the Russians crushing
them down by war and **Famine.**

The *Reform bill* was passed by the *British Parliament*,
after it had cost them considerable **Heavy Money.**

Queen Victoria married Prince Albert, after refusing
several other **Offers.**

Canton was taken by the English, by
Force.

*Napoleon's remains were brought from St. Helena to
Paris*, an event that was much celebrated in **Verse.**

China was opened to British intercourse, to prevent
being **Overrun.**

*O'Connell and others were imprisoned for conspiracy in
Ireland*, and it must have made them **Very Weary.**

The *Jews were banished from Russia to Siberia* by the
Emp. Nicholas, who made every Jew **A Wayfarer.**

War commenced between France and Algiers, and the
Algerines fought them **Fairly.**

In the *War in India*, the *British* gave the *Sikhs*
A Fiery Show.

During the *Famine in Ireland and Scotland*, the poor
people were worn down with **Heavy Work.**

American Chronology.

1.

The American continent discovered by the Northmen,	1001
America discovered by Christopher Columbus, Oct. 11th.	1492
St. Lawrence River discovered by the French, . . .	1508
Florida discovered by Ponce de Leon,	1512
Pacific Ocean discovered by Balboa,	1513
Peru discovered by Perez de la Rúa, Spaniard, . . .	1515
Mexico conquered by the Spaniards, under Cortez, .	1521
Peru conquered by the Spaniards, under Pizarro, . .	1532
Lima in Peru founded by Pizarro,	1534
Amazon River discovered by Francisco Oreleana, <i>Span.</i> ,	1541
Mississippi River discovered by Hernando de Soto, <i>Span.</i> ,	1541
Silver mines of Potosi first discovered, by an Indian,	1545
Brazil settled by the Portuguese,	1549
Florida first settled by the Spaniards, at St. Augustine,	1565
Printing introduced into Mexico,	1569
Jamestown in Virginia settled: the first permanent Eng-	
lish settlement in the United States,	1607
Canada first settled by the French,	1608
Hudson's River and Bay discovered by Hendrick Hudson,	1610
Pocahontas, an Indian Princess, married Rolfe, <i>Eng.</i> , .	1612
New York city founded by the Dutch,	1614
Tobacco first cultivated in the U. States, in Virginia, .	1616
Plymouth settled: the first settlement in New England,	1620
Slaves first brought to the United States, by the Dutch,	1620
Boston settled by a colony under Blackstone, . . .	1630
Harvard University (first college in the U. S.) founded,	1636
Printing press first established in the U. S. at Cambridge,	1639
Sugar-cane first cultivated in the West Indies,	1641
New England colonies formed a confederation, . . .	1643
New York surrendered by the Dutch to the English, .	1664
King Philip's war commenced,	1675
Rebelliou in Virginia, headed by Nathaniel Bacon, .	1676
Philadelphia founded by William Penn,	1682
Mississippi River first navigated by La Salle, . . .	1683
Massachusetts deprived of her charter by Sir E. Andross,	1684
Charter of Connecticut hid in an oak tree at Hartford,	1687
Schenectady destroyed by the French and Indians, .	1690
Plymouth and Massachusetts Bay colonies united, . .	1692

American Chronology.

2.

Witchcraft & superstition prevailed in New England,	1692
Yale college founded at New Haven,	1693
Rice introduced into the United States,	1695
Louisiana settled by the French at Iberville,	1699
Cotton first cultivated in the U. States, in S. Carolina,	1702
Newspaper first published in the U. States: the Boston News-Letter,	1704
Indians invade New England, and destroy Haverhill,	1706
Post Office first established in the U. S., at New York,	1710
New Orleans founded, by the French,	1717
Potatoes first cultivated in the United States,	1718
Tea first used in the United States,	1720
Baltimore founded,	1729
Diamond mines of Brazil discovered,	1730
Freemasons first established a Lodge in America, at Boston,	1733
Quadrant invented by Thomas Godfrey, Am.,	1740
Lima destroyed by an earthquake,	1746
Indigo first raised in the United States, in Carolina,	1747
Identity of Lightning and Electricity discovered by Franklin, Am.,	1752
Bible first printed in America,	1752
French war declared by Great Britain—lasted nine years,	1754
Braddock's Expedition and defeat near Fort Du Quenna,	1755
Massacre of American wounded and prisoners, at Fort William Henry, by the French and Indians,	1757
Quebec, Niagara, Ticonderoga and Crown Point taken by the British,	1759
Canada ceded to Great Britain by France,	1763
Philadelphia Med. School (first in the U. S.) founded,	1764
Stamp Act passed by the British Parliament,	1765
Colonial Congress first met at New York,	1765
Duties first imposed by Great Britain, on tea, paper, and glass, sent to the colonies,	1767
Lightning rods invented by Franklin, Am.,	1770
Boston Massacre,	March 5th. 1770
Tea destroyed at Boston,	Dec. 16th. 1773
Continental Congress first met, at Philadelphia,	1774
Revolutionary war commenced with Great Britain,	1775

American Chronology.**3.**

Ticonderoga taken by Col. Ethan Allen, . . .	May 10th. 1775
Paper currency first established in the United States, . .	1775
Boston evacuated by the British troops, . . .	March 17th. 1776
New York city taken by the British troops, . . .	1776
Declaration of Independence of the United States, July 4th.	1776
Miss Jane M'Crea murdered by the Indians, . . .	1777
Confederation formed by the Thirteen States, . . .	1777
Washington retires with his army, to winter quarters at Valley Forge,	1777
Cherry Valley attacked by the Indians,	1778
Wyoming pillaged by the Tories and Indians,	1778
Treaty of Alliance with France,	1778
Arnold's treason, and death of Andre,	1779
Stony Point stormed and taken by Gen. Wayne, . . .	1779
Savannah captured by the British,	1779
Charleston captured by the British,	1780
Siege of Savannah by the Americans, and death of Count Pulaski,	1780
Americans under Gen. Gates defeated at Camden, S. C. : Baron de Kalb killed,	Aug. 16th. 1780
British and Tories defeated by the Americans, at Nine- ty-six,	1780
Massacre of 300 American prisoners, at Waxhaw, by Col. Tarleton,	1780
British army under Lord Cornwallis, captured by Gen. Washington, at Yorktown,	Oct. 19th. 1781
Bank of N. America (first bank in the U. S.) instituted, .	1781
Insurrection in Peru, by Tupac Amaru, descendant of the last Inca,	1781
War-ship first built in the U. S., at Portsmouth, N. H.,	1782
Peace concluded with Great Britain, after the Revolution, and Independence acknowledged,	Jan. 20th. 1783
New York city evacuated by the British troops, Nov. 25th.	1783
Washington takes leave of his officers,	Dec. 4th. 1783
First American voyage to China; from New York, . . .	1784
Shays' insurrection in Massachusetts,	1786
Constitution of the United States adopted,	1788
Congress under the Constitution, first met at N. York city,	1789

American Chronology.

4.

District of Columbia ceded to the U. S. by Md. and Va.,	1790
Census of the U. S. first taken : population, 3,929,326,	1790
Circumnavigation first performed by a United States ship,	1790
Washington city founded,	1791
United States Bank instituted,	1791
United States Mint established by Congress,	1792
Insurrection in Penn., on account of duties on distilled spirits,	1794
Treaty of Commerce with Great Britain,	1794
Cotton-gin invented, by Whitney, <i>Am.</i> ,	1794
Seat of government removed from Phila. to Washington,	1795
Blacks in St. Domingo declared their Independence,	1797
Hostilities commenced between France and the U. S.,	1798
Death of Washington, at the age of 67, Dec. 14th.	1799
Louisiana purchased of France, by Pres. Jefferson,	1803
War between the United States and Tripoli,	1803
Alexander Hamilton killed in a duel, by Aaron Burr,	1804
Middlesex canal (first in the U. S.) completed,	1804
Lewis and Clarke's Expedition over the Rocky Mountains,	1806
Aaron Burr tried for conspiracy,	1807
Steam first used to propel boats, by Fulton, <i>Am.</i> ,	1807
Royal family of Portugal removed to Brazil,	1807
Slave trade of the U. S. abolished by law, Jan. 1st.	1808
American Board of Com. for Foreign Missions Instituted,	1810
Steamboats first navigated the Mississippi and Ohio,	1811
Declaration of the last war against England, June 18th.	1812
Constitution captured the <i>Guerriere</i> ,	1812
Jackson defeated the Indians at Tallapoosa,	1814
Sortie of Fort Erie,	1814
Washington city, Capitol, etc., burned by the British,	1814
Peace made with Great Britain, at Ghent, after the last war,	1814
Jackson defeated the British, at New Orleans, Jan. 8th.	1815
American Bible Society founded,	1816
Chili declared independent,	1818
Florida ceded to the United States, by Spain,	1819
Steamer first crossed the Atlantic, from Savannah, Geo.,	1819
Independent Order of Odd Fellows, first established a Lodge in Am., at Baltimore; <i>T. Wilkey, N. G.</i> ,	1819
University of Virginia founded, by Jefferson,	1819

American Chronology.

5.

Royal family of Portugal returned from Brazil,	1820
Peru, Mexico, and Guatemala, declared independent,	1821
Streets first lighted with gas, in the U. S., at Baltimore,	1821
Brazil erected into an Independent Empire,	1823
Corner-stone of Bunker Hill monument laid, by La Fayette,	1825
Erie Canal in New York finished,	1825
Death of Thomas Jefferson and John Adams,	July 4th. 1826
Jackson inaugurated President,	March 4th. 1829
Venezuela declared independent,	1829
Spanish army invaded Mexico, and surrendered at Tampico,	1829
Mount Auburn Cemetery, near Boston, dedicated,	1831
Death of Charles Carroll, the last surviving signer of the Declaration of Independence,	1832
South Carolina passes the "Nullification Act,"	1832
Black Hawk war commenced,	1832
Cholera breaks out at New York,	June 27th. 1832
Electro-Magnetic Telegraph invented by Morse, Am.,	1832
Texas declared independent,	1835
Florida war commenced,	1835
Banks in the United States suspended specie payments,	1837
Caroline Steamer burned at Schlosser, and the crew murdered, by the Canadians,	1837
United States Ex. Expedition under Com. Wilkes, sailed,	1838
President Steamer lost on the Atlantic,	March, 1841
Insurrection in R. Island, in favor of a new constitution,	1842
Treaty of Commerce with China, made by Caleb Cushing,	1844
Mnemotechny first taught in the U. S., by F. F. Gouraud,	1844
Electro-Magnetic telegraph completed at Washington,	1844
Philadelphia riots between the Americans and Irish,	1844
Postage reduced to five and ten cents, in the U. States,	1845
Texas annexed to the United States,	1845
Death of General Jackson, at the age of 78,	June 8th. 1845
United States declared war against Mexico,	1846
Mexicans 20,000 strong, under Santa Anna, at Buena Vista, defeated by Gen. Taylor, with 5,000 men, Feb. 23rd.	1847
Vera Cruz and the Castle of San Juan d'Ulloa, cap- tured by General Scott,	March 29th. 1847
The city of Mexico taken by Gen. Scott,	Sept. 16th. 1847

FORMULAS FOR AMERICAN CHRONOLOGY.

The American Continent was discovered by the North-
men, who built **A Hut by the Sea-side.**

America was discovered by *Columbus*, who sailed to the
West Indies, and caught **A Terrapin.**

The St. Lawrence River was discovered by the French,
who sailed there on the **Tall Sea-wave.**

Florida was discovered by *Ponce de Leon*, who found
it a land of oranges and **Wild Honey.**

The Pacific Ocean was discovered by *Balboa*, and he
soon after **Sailed Home.**

Peru was discovered by *Perez de la Rúa*, not very
Lately.

Mexico was conquered by the Spaniards under *Cortez*,
who fought the Indians, to obtain their **Land.**

Peru was conquered by the Spaniards under *Pizarro*,
who went there to **Steal Money.**

Lima was founded by *Pizarro*, who built
Lima in a Year.

The Amazon river was discovered by *Francisco Orele-*
ana, a Spanish **Lord.**

The Mississippi river was discovered by *Hernando de*
Soto, another Spanish **Lord.**

The Silver mines of Potosi, were discovered by an In-
dian, who found **A Dollar in a Hill.**

Brazil was settled by the Portuguese, who rather live
there than **Dwell in Europe.**

Florida was settled by the Spaniards at *St. Augustine*,
where a fort was built that looked like **A Tall Jail.**

Printing was introduced into *Mexico*, after taking a
printing press there in **A Tall Ship.**

Jamestown in Virginia was first settled, that being the
place of the colonists' own **Choosing.**

Canada was first settled by the French, who sailed there
over the **Huge Sea-wave.**

Hudson's river and Hudson's bay were discovered by
Hudson, when his crew left him on **A Sheet of Ice.**

Pocahontas an Indian Princess, married Rolfe, at the
Age of Eighteen.

New York city was settled by the Dutch, and recorded
by **A Dutch Author.**

Tobacco was first cultivated in Virginia, by the
Swedish Dutch.

Plymouth in New England, was settled, some time after
the country was discovered by **A Genoese.**

Slaves were first brought to the United States by the
Dutch, who transported them in **Chains.**

Boston was settled by a colony under Blackstone, who
went there and built **Showy Homes.**

Harvard University, the first College in the United States,
was founded, without the help of **A Chum's Fee.**

The *Printing press* first established in the United States,
at Cambridge, has printed many **A Huge Map.**

The *Sugar-cane* first cultivated in the West Indies,
made a field look like **A Hedge of Reed.**

The *New England Colonies* formed a Confederation, to
defend themselves against the **Dutch Army.**

New York was surrendered by the Dutch to the English,
by the unanimous decision of **A Dutch Jury.**

King Philip's War commenced in Rhode Island, when
every Indian fought like **A Jackal.**

The *Rebellion in Virginia under Bacon*, continued until
the rebels were carried off in **A Dutch Coach.**

Philadelphia was founded by William Penn, who made
a treaty with **A Chief who was Nigh.**

The *Mississippi river* was first navigated by La Salle,
who was not afraid to **Dash through Foam.**

Massachusetts being deprived of her charter by Sir Ed-
mund Andross, was **A Dashy Affair**

- The Charter of Connecticut* was hid in an oak tree by
Captain Wadsworth, **A Chief Whig.**
- Schenectady* was destroyed by the French and Indians,
who burnt all the houses and **Shops.**
- The *Plymouth and Massachusetts Bay colonies* were
united, to resist every Indian and **Showy Pawnee.**
- The *Witchcraft superstition in New England*, made the
people talk about **A Witch and a Penny.**
- Yale College* founded at New Haven, has some students
who can write **A Dutch Poem.**
- Rice* was introduced into the United States, and culti-
vated with **A Ditch Plough.**
- Louisiana* was settled by the French at Iberville, being
directed there by **A Ship-boy.**
- Cotton* cultivated in the United States, is a word that
sounds some like **Cousin.**
- The *Newspaper first published in the United States*, at
Boston, made every Yankee a good **Guesser.**
- The *Indians invaded New England*, and destroyed Ha-
verhill, when no one could go out at night and **Go Safe.**
- The *Post Office first established in the United States* at
New York, made people **Good and Wise.**
- New Orleans* was founded, and protected from the Mis-
sissippi river by **A Thick Dike.**
- Potatoes* were first cultivated in the United States, by
some industrious and **Good Boy.**
- Tea* was first used in the United States, and kept in
Tea Cans.
- Baltimore* was founded, by men who worked for the
public, and **Took No Pay.**
- The *Diamond mines of Brazil*, produce a precious stone
that is more valuable than **Cameos.**
- The *Freemasons* established a Lodge in Am., at Boston,
where they first carried their **Scheme from Home.**
- The *Quadrant* invented by Godfrey, is divided into
Degrees.

- Lima was destroyed by an earthquake*, that broke down the houses with a terrible **Crash.**
- Indigo first raised in the United States*, is an article that will easily color or **Crock.**
- Identity of Lightning and Electricity was discovered by Franklin*, while in the Pennsylvania **Colony.**
- The *Bible* was *first printed in America*, in the Massachusetts **Colony.**
- The *Old French war* was *declared by Great Britain*, when soldiers fought for **Glory.**
- At *Braddock's defeat near fort Du Quesne*, the Indians fought the whites, and endeavored to **Kill All.**
- The *Massacre of American wounded and prisoners at Ft. Wm. Henry*, was an example of murderous **Killing.**
- Quebec, Ticonderoga and Crown Point*, were taken by the *British*, at one **Clip.**
- Canada* was *ceded to Great Britain by France*, after it had cost them **Cash at Home.**
- The *Philadelphia Medical School* being *founded*, some of our first Medical Professors there **Took a Chair.**
- The *Stamp Act* *passed by Parliament*, put a stamp duty on every **Wedding Shawl.**
- The *Colonial Congress* *met at New York*, in some building that was larger than **An Egg-shell.**
- The *Duties imposed on tea, paper, etc.*, that the *British* sent to the colonies, did not prove a very **Gay Joke.**
- Lightning-rods* were *invented by Franklin*, who received for his invention the homage of **Kings.**
- The *Boston Massacre* took place, while the Bostonians were fighting in the **Whig Cause.**
- The *Tea* *destroyed at Boston*, was called **A Whig Game.**
- The *Continental Congress* *first met at Philadelphia*, to advise King George to **Take Care.**
- When the *Revolutionary war* commenced with *Great Britain*, all the soldiers had liberty to **Go and Kill.**

- Ticonderoga* was taken by Col. *Ethan Allen*, who commanded the British officer to surrender very **Quickly**.
- Paper currency* first established in the *United States*, depreciated in value very **Quickly**.
- Boston* was evacuated by the *British troops*, who left by sea rather than **Go in a Coach**.
- New York city* was taken by the *British troops*, who captured the city and **Took the Cash**.
- The *Declaration of Independence of the United States*, was a movement that was **Gay and Whiggish**.
- Miss Jane M'Crea* was murdered by a band of *Indians*, from the banks of the **Hockhocking**.
- The *Confederation of the Thirteen States* was formed, to resist the **Attack of the King**.
- Washington and his Army* wintered at *Valley Forge*, and were nearly starved for **Whiskey and Cake**.
- Cherry Valley and Wyoming* were pillaged by *Tories and Indians*, who commenced **Attacking the Foe**.
- After the *Treaty of Alliance with France*, the *French* helped the *Americans* **Attack a Gay Foe**.
- After *Arnold's treason and the death of Andre*, the traitor enlisted in the **King's Pay**.
- Stony Point* was stormed and taken by *Gen. Wayne*, who marched up and **Took the Cape**.
- Savannah* was captured by the *British*, who sailed there and **Took the Cape**.
- Charleston* was taken by the *British*, the *Charlestonians* finding themselves in the hands of **Gay Foes**.
- At the *Siege of Savannah* by the *Americans*, *Count Pulaski* was killed, while fighting **Gay Foes**.
- The *Americans* under *Gen. Gates* were defeated at *Camden*, and *Baron de Kalb* was killed, by **Gay Foes**.
- The *British and Tories* were defeated at *Ninety-six*, by the *Americans*, who conquered their **Gay Foes**.
- At the *Massacre of 300 American Prisoners at Waxhaw*, by *Col. Tarleton*, they were killed by **Gay Foes**.

The *British under Cornwallis* were defeated at Yorktown, by Washington, who gave them **A Thick Fight.**

The *Bank of North America* was instituted, to negotiate loans, not to make **A Gift.**

The *Insurrection in Peru* by Tupac Amaru, caused more bloodshed than would a common **Dog-fight.**

The *War-ship first built in the United States*, could very easily **Go to Havana.**

Peace with Great Britain, and Independence acknowledged, when the soldiers concluded to **Go off Home.**

New York city was evacuated by the *British troops*, when they thought they would **Go off Home.**

Washington took leave of his officers, to **Go and Have a Home.**

The *First American voyage to China*, was by a ship that took passengers for **Deck Fare.**

In *Shays' Insurrection in Massachusetts*, the leaders did not embark on **A Gay Voyage.**

The *Constitution of the U. S.* was adopted, after the armies had marched to the music of **A Whig Fife.**

Congress under the Constitution first met at New York, after the British closed the war and **Gave Up.**

The *District of Columbia ceded to the U. S. by Md. and Va.*, is better land than the Virginia **Capes.**

The *Census of the United States* was taken, just after the war, when they had **A Gay Peace.**

In the *Circumnavigation first performed by a U. S. Ship*, they sailed round the **Two Capes.**

Washington city was founded, on a spot of ground that the government has ever since **Occupied.**

The *United States Bank* was instituted, and afterwards had for President **A Gay Poet.**

The *United States Mint* established by Congress, has issued many **A Thick Penny.**

The *Insurrection in Pennsylvania* was on account of distilled spirits, and **Thick Beer.**

The Treaty of Commerce with Great Britain, was negotiated with some **Gay Peer.**

The Cotton-gin was invented by *Whitney*, to clear the cotton of every **Twig and Berry.**

The Seat of Government was removed from *Phila.* to *Washington*, a central place being more **Equable.**

The Blacks in St. Domingo declared their *Independence*, preferring to trust themselves to their own **Keeping.**

Hostilities were commenced with *France*, to make them **Go and Behave.**

At the *Death of Washington*, he had a purer fame than the **Gay Pope.**

Louisiana was purchased of *France* by *President Jefferson*, who gave for it **A Heavy Sum.**

In the *War between the United States and Tripoli*, the Americans drove their **Foes Home.**

Hamilton was killed in a duel by *Burr*, which was the cause of **Heavy Sorrow.**

In the *Middlesex canal*, the first in the *U. S.*, the boats were drawn by **A Heavy Hawser.**

Lewis and Clarke's expedition over the *Rocky Mountains*, proved **A Tough Siege.**

Aaron Burr was tried for *conspiracy*, a scheme that he had been cunningly **Devising.**

Steam first used to propel boats, made them run faster than **A Heavy Scow.**

The Royal Family of Portugal removed to *Brazil*, because they were of their own country **Half Sick.**

The Slave trade was abolished by law in the *U. S.*, Congress following the **Advice of a Few.**

The American Board of Commissioners for Foreign Missions, has members who are **Devout and Wise.**

The Steamboats that first navigated the *Mississippi* and *Ohio*, ran up the stream, against **A Heavy Tide.**

At the *Declaration of the last war* against *England*, the Americans engaged in **A Fight New.**

The Constitution captured the Guerriere, after it had
Fought a New Way.

Jackson defeated the Indians at Tallapoosa, showing
them that he was a good **Fighter.**

The Sortie of Fort Erie, was
A Fight at Erie.

Washington city, Capitol, etc., were burned by Gen.
Ross, who gave them the **Fate of War.**

Peace was concluded with Great Britain, after we had
had **A Fight and a War.**

Jackson defeated the British at New Orleans, in a bat-
tle that was very **Fatal.**

The American Bible Society was founded, in
A Devout Age.

Chili was declared Independent, after the Chilians had
successfully **Fought the Foe.**

Florida was ceded to the United States by Spain, and
they received for it **Fat Pay.**

*The Steamer that first crossed the Atlantic from Savan-
nah*, sailed over the **Wave's Top.**

The I. O. O. F, since first established in America, has
been joined by many **A Foot-boy.**

The University of Virginia founded by Mr. Jefferson,
has educated many **A Fat Boy.**

The Royal Family of Portugal returned from Brazil,
at the request of the **Divines.**

*Peru, Mexico and Guatimala were declared Independ-
ent*, they choosing their own fortunes to **Defend.**

Gas first used for lighting streets in the U. S., made
the nights nearly as light as **A Fine Day.**

Brazil was erected into an Independent Empire: they
built a throne that they might **View the Enemy.**

*Corner-stone of the Bunker Hill Monument was laid by
La Fayette*, on the top of **A Fine Hill.**

The Erie Canal in New York was finished, being
brought to its **Finale.**

Thomas Jefferson and John Adams died, having lived to **A Fine Age.**

Jackson was inaugurated President, an office that draws **Fine Pay.**

Venezuela was declared Independent, after its armies were led to victory by Bolivar, **A Funny Boy.**

The Spanish Army invaded Mexico, and surrendered at Tampico, to Santa Anna, **A Fine Boy.**

Mount Auburn cemetery near Boston, was dedicated, and has since become very much **Famed.**

Charles Carroll, the last signer of the "Declaration," died, while his **Fame was New.**

South Carolina passed the Nullification Act, to save paying away in duties, their **Heavy Money.**

The Black Hawk War commenced, against a chief, who was to the whites, **A Foeman.**

The Cholera broke out at New York, showing pestilence to be worse than **Famine.**

The Electro-Magnetic Telegraph was invented, that letters could go by lightning, and **Save Money.**

Texas declared Independence, being determined to be reckoned no longer in the Mexican **Family.**

The Florida War commenced, after the Indians had murdered many **A Family.**

Banks in the United States suspended specie payments, and created among business men quite **A Fuming.**

The Caroline Steamer was burned, and crew murdered, while they were sleeping in **A Safe Hammock.**

The U. S. Exploring Expedition under Commander Wilkes, sailed over the **Foamy Wave.**

The President Steamer was lost on the Atlantic, with all her passengers and **Freight.**

At the Insurrection in Rhode Island, Gov. Dorr and his party were finally **Overrun.**

A Treaty of Commerce with China was negotiated by Col. Cushing, to prevent **A Fiery War.**

Mnemotechny was first taught in the U. S., by Prof.
Gouraud, and it will soon be known **Everywhere.**

The *Electro-magnetic Telegraph* was completed, to carry
 news on the lightning's **Fire Arrow.**

The *Philadelphia riots between the Americans and Irish,*
 made **A Fire and a War.**

Postage was reduced to five and ten cents, by Congress,
 the members acting their own **Free Will.**

Texas was annexed to the United States, bidding Mex-
 ico a final **Farewell.**

General Jackson at his death, bade the world
Farewell.

The *United States declared war against Mexico, and*
 there the army collected provisions and **Forage.**

The *Mexicans under Santa Anna, were defeated at*
Buena Vista by Gen. Taylor's skilful **Firing.**

Old *Vera Cruz* was taken by *Scott*; who took their
 Castle of **Heavy Rock.**

The *City of Mexico* was taken by *Gen. Scott*, who shook
 their buildings with a constant **Firing.**

Discoveries, Inventions and Improvements.**1.**

Paper first made of cotton rags,	A. D. 1000
Musical notes invented, by Guido Aretino,	1025
Curfew bell established, by William the Conqueror,	1068
Doomsday book compiled in Eng., by Wm. the Conqueror,	1086
Sur-names first used, by the nobility in England,	1086
Furnaces first invented,	1086
Heraldry had its rise,	1100
Banks first established in Europe, at Venice,	1157
Glass windows first used in England,	1180
Chimnies first used in England,	1200
Colleges first established in Europe, at Paris,	1215
Astronomy and Geometry first introduced into England,	1220
Coal first discovered in England, near Newcastle,	1234
Leaden pipes for conveying water, invented,	1236
Tin mines discovered in Germany,	1241
Mirrors and Magnifying Glasses, invented, by R. Bacon, <i>Eng.</i> ,	1260
Mariner's compass first known in Europe,	1269
Spectacles first invented, by Roger Bacon,	1280
Wind-mills invented,	1299
Gold first coined in modern times,	1320
Gunpowder first made, by Schwartz, <i>Hol.</i> ,	1320
Musical notes as now used, invented,	1330
Weaving cloth first practiced in England,	1331
Cannons first made, by the French,	1340
Copper money first used, in Scotland and Ireland,	1340
Painting in oil, first practiced,	1340
Patent-rights first granted to inventors, in England,	1344
Wire-drawing invented, at Nuremburg,	1351
Law pleading changed from French into English, in Eng.,	1362
Bible first translated into English, by Wiclif,	1369
Theatrical performances first given in England,	1378
Playing cards invented, for the amusement of the Fr. King,	1390
Algebra introduced into Europe, by the Saracens,	1412
Paper first made of linen rags,	1417
Muskets invented, and first used in England,	1421
Pumps invented,	1425
Printing invented, by Faust, <i>Ger.</i> ,	1441
Engraving on copper invented, by Finninguerre, <i>It.</i> ,	1451

Discoveries, Inventions and Improvements.

2.

Engraving on wood invented,	A. D. 1460
Post-office first established in Europe, in France,	1464
Almanacs first published, at Buda,	1470
Casts in plaster first invented, at Florence, by Verichio,	1470
Printing introduced into England, by Caxton,	1474
Violins invented,	1477
Watches first made, at Nuremburg,	1477
Canals in Modern style first made in Europe, <i>It.</i> ,	1481
Diamonds first polished and cut,	1489
Maps and Charts first brought to England,	1489
Greek Language introduced into England, by Grocyn,	1491
Fortifications first built in the present style,	1500
Sugar refining first practiced, by a Venetian,	1503
Hats first made in Europe, at Paris,	1504
Shillings first coined in England,	1505
Gardening first introduced into England, from Netherlands,	1509
Camera Obscura invented,	1515
Gun-locks invented, at Nuremburg,	1517
Chocolate introduced into England, from Mexico,	1520
Turkies introduced into England, from America,	1520
Stops and pauses in literature, first used,	1520
City streets first lighted in Modern Europe, <i>Paris</i> ,	1522
Roses first planted in England,	1522
Soap first made, at London and Bristol,	1524
Spinning wheel invented, at Brunswick, by Jurgen, <i>Ger.</i> ,	1530
Copernicus discovered the true theory of the Solar System,	1532
Hemp and flax first raised in England,	1533
Padlocks invented, at Nuremburg,	1540
Pins first used in England,	1543
Needles first made in England,	1545
Silver mines of Potosi, first discovered, by an Indian,	1545
Bullets of iron, first made,	1550
Sextant invented, by Tycho Brahe, <i>Suede</i> ,	1550
Knitting stockings invented, in Spain,	1550
Grape-vines first planted in England,	1552
Sealing-wax first made,	1556
Glass bottles and window-glass, first made in England,	1557
Tobacco first introduced into Europe, by T. Nicot, <i>Fr.</i> ,	1560

Discoveries, Inventions and Improvements.**3.**

Astronomical Observatory first built in Europe, at Cassel, A. D.	1561
Newspapers first published in Europe, at Venice,	1562
Knives first made in England,	1563
Coaches first made in England, by Rippon,	1564
Lotteries first drawn in England,	1569
Fans, muffs and false hair brought to England, from France,	1572
Post-office first established in England,	1581
New Style created, by Pope Gregory XIII.,	1582
Diamond mines of Golconda first discovered,	1584
Potatoes introduced into Eng. and Ireland, from S. America,	1586
Bombs and mortars invented, at Venloo,	1588
Fire-ships invented,	1588
Newspapers first published in England,	1588
Mail first carried in England, in stage coaches,	1589
Telescope first invented, by Porta and Jansen, <i>Hol.</i> , . .	1590
Jupiter's satellites discovered, by Jansen,	1590
Tea first introduced into Europe from China, by the Dutch,	1601
Theatre first established in England, by Shakspeare,	1603
Asparagus first introduced into England, from Italy, . .	1608
Table forks first introduced into England, from Italy,	1608
Mulberry trees first planted in England,	1609
Thermometer invented, by Sanctorius,	1610
Galileo constructed his first telescope,	1610
Theory of the Rainbow first explained,	1611
Logarithms invented by Napier, <i>Scot.</i> ,	1614
Circulation of the blood discovered by Harvey, <i>Eng.</i> ,	1619
Microscope invented, by Jansen, <i>Hol.</i> ,	1619
Bricks first made of any required size,	1625
Printing in colors invented,	1626
Shoe-buckles first made,	1630
Wine from grapes, first made in England,	1635
Micrometer invented, in England,	1640
Sugar-cane first cultivated in the West Indies,	1641
Coffee first brought to England,	1641
Barometer invented, by Torricelli and Pascal, <i>It. & Fr.</i> ,	1643
Air-guns invented,	1646
Engraving in mezzotint invented, by Prince Eugene, . .	1649
Pendulum clocks invented,	1649

Discoveries, Inventions and Improvements.

4.

Bread first made with yeast, by the English, . . .	A. D. 1650
Speaking trumpet invented, by Kircher, a Jesuit, . . .	1652
Air-pump invented, by Othon Guerrick, Magdeburg, . . .	1654
Breeches first introduced into England,	1654
Saturn's ring discovered by Huygens, <i>Hol.</i> ,	1659
Steam Engine invented, by the Marquis of Worcester, . . .	1659
Literary periodicals first published in Europe,	1660
Fire Engine invented,	1663
Chain-shot invented, by Admiral De Witt,	1666
Electricity first discovered, by Othon Guerrick, Magdeburg, . . .	1667
Differential and Integral Calculus invented, by Newton, . . .	1669
Bayonets first made at Bayonne, France,	1670
Orrery invented,	1670
Calico printing first practiced in England,	1676
Ruins of Palmyra first discovered, in the deserts of Syria, . . .	1678
Diving-bell invented,	1683
Telegraph first invented,	1687
Banks first established in England,	1694
Rice introduced into the United States,	1695
Frogs introduced into Ireland, by Fellows of Tr. College, . . .	1696
Phosphorus first discovered,	1699
Auction sales first established in England,	1700
Threshing machine invented,	1700
Cotton first raised in the United States,	1702
Newspaper first published in the United States, at Boston, . . .	1704
Wafers first made, at Nuremburg,	1705
Post-office first established in the U. States, at New York, . . .	1710
Copy-right of books secured to authors, by Parliament, . . .	1713
Aurora Borealis; first discovery of, on record, March 6th. . . .	1716
Potatoes first cultivated in the United States,	1719
Thread first made in Great Britain, at Paisley, Scotland, . . .	1722
Stereotype printing invented, by Ged, <i>Scot.</i> ,	1725
Diamond mines of Brazil, discovered,	1730
Quadrant invented, by Thomas Godfrey, <i>Am.</i> ,	1740
Chain-bridges first constructed,	1741
Bank notes first issued,	1745
Handkerchiefs first made, at Paisley, Scotland,	1748
China-ware first made in England,	1752

Discoveries, Inventions and Improvements.

5.

New Style introduced into England,	A. D. 1752
Identity of Lightning and Electricity disc. by Franklin,	1752
First Canal in England : the Duke of Bridgewater's,	1757
Achromatic Lenses invented, by Dollond, <i>Eng.</i> ,	1758
Crayon drawing first invented, by Bonnett, <i>Fr.</i> ,	1759
Chronometer invented, by Sir John Harrison,	1764
Longitude discovered, by chronometer, by Sir J. Harrison,	1764
Spinning Jenny invented, by Arkwright, <i>Eng.</i> ,	1769
Lightning-rods invented, by Franklin, <i>Am.</i> ,	1770
Hydrogen Gas discovered by Cavendish, <i>Eng.</i> ,	1775
Oxygen Gas discovered to be a part of atmospheric air,	1777
Tar and Pitch first made from pit-coal, at Bristol, <i>Eng.</i> ,	1779
Argand lamp invented,	1780
Bank first established in the United States,	1781
Planet Herschel discovered, by Sir Wm. Herschel, <i>Eng.</i> ,	1781
Air-balloons invented and used, by Mongolfier, <i>Fr.</i> ,	1782
Sunday schools first established, in England, by R. Raikes,	1784
Power-loom invented, by Cartwright, <i>Eng.</i> ,	1785
Agricultural Societies first established in England,	1787
Mesmerism, or Animal Magnetism, disc. by Mesmer, <i>Fr.</i> ,	1788
Rail-roads first built in England,	1791
Money first coined in the United States,	1792
Cotton-gin invented, by Whitney, <i>Am.</i> ,	1794
Vaccination first practiced, by Jenner, <i>Eng.</i> ,	1796
Galvanism discovered, by Galvani, <i>It.</i> ,	1798
Lithography invented, by Schenfelder, <i>Ger.</i> ,	1800
Planet Ceres (1st. of the Asteroids) discovered, by Piazzi,	1801
Planet Pallas discovered, by Olbers, <i>Ger.</i> ,	1802
Life-boats invented, by Greathead, <i>Eng.</i> ,	1802
Steel pens first made,	1803
Planet Juno discovered, by Harding, <i>Ger.</i> ,	1804
Phrenology discovered, by Dr. Gall, <i>Ger.</i> ,	1805
Mnemotechny first invented, by Feinaigle, <i>Ger.</i> ,	1807
Planet Vesta discovered, by Olbers, <i>Ger.</i> ,	1807
Steam first used to propel boats, by Fulton, <i>Am.</i> ,	1807
Lancasterian Schools established in Europe,	1810
Gas first used for lighting streets, in London,	1814
Kaleidoscope invented at Edinburgh, by Brewster,	1814

Discoveries, Inventions and Improvements.**6.**

Steam cars first used in England,	A. D. 1815
Infant schools first established,	1816
Safety-lamp invented, by Sir Humphrey Davy, <i>Eng.</i> ,	1816
Circular saws first made,	1816
Musical boxes first invented,	1817
Engraving on steel first invented, by Perkins, <i>Am.</i> ,	1818
Gas first used for lighting streets in the United States,	1821
Egyptian Hieroglyphics first deciphered, by Champollion,	1822
McAdamizing streets commenced in London, by McAdam,	1824
Hydrostatic bed invented,	1827
Stomach pump invented,	1828
Electro-Magnetic Telegraph invented, by Morse, <i>Am.</i> ,	1832
Sea-water first purified for drinking,	1834
Daguerreotype portraits invented, by Daguerre, <i>Fr.</i> ,	1839
Penny postage established in England, by Rowland Hill,	1840
Mnemotechny introduced into the U. S., by F. F. Gouraud,	1844
Postage reduced to five and ten cents, in the United States,	1845
Le Verriere's planet discovered, by Le Verriere, <i>Fr.</i> ,	1846
Gun-cotton first made, by Schonbein, <i>Ger.</i> ,	1846
A Perfect Alphabet invented, by Dr. Andrew Comstock, <i>Am.</i> ,	1846
Baby-jumpers invented, by G. W. Tuttle, of New York,	1847
Letheon, or application of Ether to create insensibility in surgical operations, discovered by Drs. Morton and Jackson, of Boston,	1847

FORMULAS FOR DISCOVERIES AND INVENTIONS.

Paper was first made of cotton rags, of

Two Sizes,

Musical Notes by *Guido Aretino*, were notes that Musicians soon concluded to

Disannul.

The *Curfew* bell was established by *William the Conqueror*,

A Witty and Wise Chief

The *Doomsday* book was made by *William the Conqueror*, after he returned from

A Hasty Sea-voyage.

Sur-names were first used by the Nobility in England, not by

A White Savage,

Furnaces were first used in England, to cook

A White Sea-fish.

Heraldry had its rise, in making Coats of Arms, to show the

Date of the Houses.

The *Bank* first established in Europe, at *Venice*, was secured by

A Stout Lock.

Glass Windows were first used in England, in

A White Edifice.

Chimnies were first used in England, in

Stone Houses.

When *Colleges* were first established in Europe, in *Paris*, their time was regulated by

A Sun-dial.

Astronomy and *Geometry* introduced into England by the *Moors*, was perhaps learned of the

Athenians.

Coal was first discovered in England, in

A Stony Moor.

Leaden pipes for conveying water, were of more utility than

A Wooden Image.

Tin-mines discovered in Germany, have furnished many

A Tin Rod.

Glass Mirrors and magnifying glasses were made by *Roger Bacon*, of

New Ashes.

- The Mariner's Compass*, when *first known in Europe*,
was used to guide the path of **A New Ship.**
- Spectacles* were *invented by Bacon*, and worn on many
A Heathen Face.
- Wind-mills* were *invented*, and were the property of
some **Nabob.**
- Gold* was *first coined in modern times*, and made into
Monies.
- Gunpowder* *first made by Schwartz*, while exploding,
causes **Some Noise.**
- Musical notes as now used*, will enable musicians to
keep **Time with a Muse.**
- Weaving cloth* was *first practiced in England*, where
it is **Home-made.**
- Cannons* were *first made by the French*, and used in
Time of Wars.
- The Copper money first used in Scotland and Ireland*,
was made with **Hammers.**
- Painting in oil* was *first practiced*, and the paintings
used to adorn **A Merry House.**
- Patent-rights* were *first granted to inventors*, for some
machine; perhaps **A Steam Orrery.**
- Wire-drawing* *invented at Nuremburg*, is a better mode
of making wire, than pounding it with **A Mallet.**
- Law pleading* was *changed from French into English*,
and the French lawyers sent on a foreign **Mission.**
- The Bible* was *first translated by Wicklif*, who made a
correct translation from the **Time of Job.**
- Theatrical performances* were *first given in England*,
in some room that looked like **A Home in a Cave.**
- Playing-cards* *invented for the French King*, gave rise
to some games that are **Impious.**
- Algebra* was *introduced into Europe by the Saracens*,
when language was principally **Written.**
- Paper made of linen rags*, is much used for
Writing.

- Muskets invented in England*, are often used in **A Deer Hunt.**
- Pumps were invented*, and used to pump the **Water of the Nile.**
- Printing invented by Faust*, is most certainly **A True Art.**
- Engraving on Copper*, is cut on a plate, and printed by
being **Rolled.**
- Engraving on Wood*, has brought many a man **Riches.**
- The *Post-office first established in Europe*, has con-
veyed many **A Treasure.**
- Almanacs were first published at Buda*, on paper made
of **Rags.**
- Casts in plaster invented at Florence*, are as hard as
Rocks.
- Printing introduced into England by Caxton*, has fur-
nished business for many **A Worker.**
- When *Violins were first invented*, every violin was
called **A Dear Gewgaw.**
- When *Watches were first made*, they were not like
clocks fond of **Striking.**
- Canals in modern style first made in Europe*, have float-
ed many **A Raft.**
- Diamonds when first polished and cut*, looked like
A Rough Pea.
- Maps and Charts were first brought to England*, to
show the locality of every **Wharf and Bay.**
- Since the *Greek Language was introduced into Eng-
land*, its progress has been very **Rapid.**
- Fortifications built in the present style*, look like
Tall Houses.
- Sugar refining first practiced by a Venetian*, made the
sugar **Sweet and Wholesome.**
- Hats first made in Europe*, were worn by
A Tall Seer.

Shillings first coined in England, were disposed of at
Wholesale.

Gardening introduced into England, furnished work
for many **A Lazy Boy.**

The *Camera Obscura* was invented, and used to reflect
a figure of **Light on a Wall.**

The *Gun-locks invented at Nuremburg*, were used in
firing a gun, after the gunner had finished **Loading.**

Chocolate introduced into England from Mexico, is used
in cases of **Illness.**

The *Turkies introduced into England from America*,
did not have **Talons.**

Stops and pauses in Literature were used, to divide the
sentences and **Lines.**

The *City streets* were first lighted in Europe, making
the city as light as **Sol at Noon.**

Roses first planted in England, are now
Well Known.

Soap first made at London and Bristol, is used in
washing articles of **Woolen Wear.**

The *Spinning Wheel* was invented at Brunswick, be-
fore the invention of **Looms.**

The *true theory of the Solar System* was discovered by
Copernicus, **A Holy Man.**

Hemp and flax were first raised in England, and woven
in **A Loom at Home.**

Padlocks were invented at Nuremburg, to lock build-
ings, and protect them from **Stealers.**

Pins first used in England, were made of
A Steel Wire at Home.

Needles first made in England, were a sort of
Tailor's Awl.

The *Silver mines of Potosi* were discovered by an In-
dian, who found **A Dollar in a Hill.**

Bullets of iron, and steel balls, are about as hard as
Steel Walls.

The *Sextant* invented by *Tycho Brahe*, is used in voy-
ages to the **Scilly Isles.**

Knitting Stockings invented in *Spain*, furnishes em-
ployment for **An Idle Lass.**

Grape-vines planted in *England*, enabled the cultiva-
tor to **Sell Oil and Wine.**

Sealing-wax was first made, and used to **Seal a Eulogy.**

Glass bottles and window glass, were first made in
England, the bottles looking like **A Hollow Log.**

Tobacco when first introduced into *Europe*, was thought
to be very **Luscious.**

The *Astronomical Observatory* first built in *Europe*,
looked like **A Tall Shed.**

The *Newspapers* first published in *Europe* at *Venice*,
were read by **A Legion.**

The *Knives* first made in *England*, were sharp enough
to **Slash a Ham.**

The *Coaches* first made in *England*, looked like **A Tall Chair.**

Lotteries first drawn in *England*, commenced a busi-
ness that is about as reputable as to **Steal a Sheep.**

Fans, muffs and false hair, were brought to *England*,
that ladies might dress in the **Style of a Queen.**

The *Post-office* first established in *England*, was a de-
pository for many **A Love-toy.**

New Style was created by *Gregory XIII.*, who set for-
ward the days in that year to the number of **Eleven.**

The *Diamond mines* of *Golconda*, are more valuable
than mines of **Silver.**

Potatoes were introduced into *England* and *Ireland*,
and planted near **A Leafy Hedge.**

Bombs and Mortars, and Fire-ships, are used in battle
where they take the **Life of a Foe.**

The *Newspaper* first published in *England*, was not
printed on **A Leaf of Ivy.**

The *Mail* was first carried in England, in stage-coaches,
Daily for Heavy Pay.

The *Telescope* invented by Porta and Jansen, shows the orbit of each planet to be **An Ellipse.**

Jupiter's satellites were discovered by Jansen, who found that the orbit of each one was **An Ellipse.**

Tea first introduced into Europe from China, was brought in **A Tea-Chest.**

The *Theatre* first established in England by Shakspeare, brought him **A Huge Sum.**

Asparagus first introduced into England from Italy, was served up on the **Dishes of a Few.**

Table forks introduced into England from Italy, were seen with the **Dishes of a Few.**

Mulberry trees first planted in England, were set out in rows, like **Hedges of Bay.**

The *Thermometer* invented by Sanctorius, is often hung up in the **Shade of a House.**

Galileo constructed his first *Telescope*, to make observations during nights and **Showy Days.**

The *Theory of the Rainbow* was first explained, as the refraction of light, or **A Shadow by Day.**

Logarithms were invented by Napier, **A Sage Author.**

The *Circulation of the blood* was disc. by Harvey, who could see it as plain as he could see **A Hedge-top.**

The *Microscope* invented by Jansen, enabled the inventor to see millions of animalculæ in **A Wash-tub.**

Bricks first made of any required size, were used to lay the walls of **A Channel.**

Printing in colors is an elegant style of printing, provided the colors do not **Change.**

When *Shoe-buckles* were first used, they were not used to fasten on the **Shoe of a Mouse.**

Wine from Grapes was first made in England, by crushing the grapes in **A Huge Mill.**

The *Micrometer* invented in *England*, enabled the inventor to see small things like sand on the **Sea-Shores.**

The *Sugar-cane* first cultivated in the *West Indies*, made a field look like **A Hedge of Reed.**

Coffee first brought to *England*, was prepared in **A Dish on the Hearth.**

The *Barometer* invented by *Torricelli*, often foretells the weather like **A Charm.**

Air-guns, since their invention, have not been used in shooting **A Hot Charge.**

Engraving in Mezzotint was invented by *Prince Eugene*, who could have engraved the figure of **A Giraffe.**

Pendulum clocks were invented, and wound up with **A Huge Rope.**

The *Bread* first made with yeast by the *English*, was better for a hungry man, than to **Eat Shells.**

The *Speaking trumpet* invented by *Kircher*, enabled a man to talk as loud as the roar of **A Huge Lion.**

Air-pumps invented by *Othon Guerrick*, are often sold by **A Jeweller.**

Breeches introduced into *England*, are worn when the weather is **Chilly and Airy.**

Saturn's ring discovered by *Huygens*, makes the planet look like **A Jewel in a Hoop.**

The *Steam Engine* invented by the *Marquis of Worcester*, could have propelled **A Shallop.**

The *Literary Periodicals* first published in *Europe*, were praised by good **Judges.**

When the *Fire Engine* was invented, it was called **A Huge Gem.**

Chain-shot were invented by *Admiral De Witt*, **A Dutch Judge.**

Electricity discovered by *Othon Guerrick*, will give a person **A Huge Shock.**

The *Differential and Integral Calculus* was invented, by *Newton*, **A Sage Chap.**

Bayonets made at Bayonne, are more fatal weapons
than **Jokes.**

When the *Orrery* was invented, it was sometimes kept
in **A Show-case.**

Calico printing was first practiced in England, and the
calico used to line **A Stage-coach.**

The *Ruins of Palmyra* were first discovered in the des-
erts of Syria, looking like **A Huge Cave.**

The *Diving-bell* was invented, to enable divers to
Dash through Foam.

When the *Telegraph* was first invented, it could carry
news through **A Hedge or a Fog.**

The *Bank* first established in England, had money
enough to fill **A Huge Bureau.**

Rice was introduced into the United States, and culti-
vated with **A Ditch Plough.**

Frogs introduced into Ireland by the *Fellows of Trinity*
College, were put in **A Ditch by a Bush.**

Phosphorus is a discovery that makes as brilliant a
light, as the fire-works made by **A Shop-boy.**

Auction sales established in England, were subject to
Taxes.

The *Threshing machine* was invented, and subject to
Taxes.

Cotton raised in the United States, is a word that sounds
like **Cousin.**

The *Newspaper* first published in the United States, at
Boston, made every Yankee a good **Guesser.**

Wafers first made at Nuremburg, are used to fasten
letters, like **A Thick Seal.**

The *Post-office* first established in the United States,
made people **Good and Wise.**

The *Copy-right* of books was first secured to authors,
who wrote books for **An Academy.**

Aurora Borealis: the first discovery of on record,
looked like a sort of **Sky White-wash.**

Potatoes were *first cultivated in the United States*, by
some industrious and **Good Boy.**

Thread was *first made in Great Britain*, and done up
in **A Skein New.**

Stereotype printing invented by Ged, is nicer work than
digging **A Canal.**

The *Diamond mines of Brazil*, produce a stone that is
more valuable than **Cameos.**

The *Quadrant invented by Godfrey*, is divided into
Degrees.

Since *Chain-bridges* were *constructed*, they have af-
forded a passage for many **A Cart.**

Since *Bank notes* were *first issued*, they have been the
cause of many **A Quarrel.**

Handkerchiefs made at Paisley, are much like
A Scarf.

China-ware made in England, is manufactured while
the **Clay is New.**

New Style was *introduced into England*, and some
days added, as the year was on the **Decline.**

Identity of Lightning and Electricity was *discovered by*
Franklin, while in the *Pennsylvania* **Colony.**

The *First Canal in England*, the *Duke of Bridgewater's*,
had in it many **A Thick Lock.**

Achromatic Lenses invented by Dollond, are more trans-
parent than **Thick Lava.**

Crayon drawing invented by Bonnett, is now practiced
by many **A School-boy.**

The *Chronometer invented by Sir John Harrison*, is a
time-pieced that will **Tick Each Year.**

Longitude was *first discovered by Sir John Harrison*,
with his *Chronometer*, that would **Tick Each Year.**

The *Spinning Jenny invented by Arkwright*, made
spinning **Dog-cheap.**

Lightning-rods were *invented by Franklin*, who receiv-
ed for his invention the homage of **Kings**

Hydrogen Gas discovered by Cavendish, will burn
quicker than **Cocoa Oil.**

Oxygen Gas was discovered to be a part of atmospheric
air, by some philosopher or **Gay King.**

Tar and Pitch were first made from pit-coal at Bristol,
and **Stuck in a Cup.**

The Argand Lamp was invented, and used in lighting
Caves.

Banks were first established in the United States, to
negotiate loans, not to make **A Gift.**

The Planet Herschel was discovered by Sir Wm. Her-
schel, who received from his sovereign **A Gift.**

Air-balloons were first used by Mongolfier, who soared
above the clouds, and thought it **Gay Fun.**

Sunday schools were first established in England by
Raikes, and they have made immortal their **Giver.**

The Power-loom invented by Arkwright, has driven
weaving from nearly every **Oak Hovel.**

Agricultural Societies established in England, showed
how to drive **A Calf in a Yoke.**

Mesmerism or Animal Magnetism, has put every one
on the **Qui Vive.**

The Rail-roads first built in England, had cars that
would **Out-walk a Boat.**

The Money first coined in the United States, was proba-
bly **A Thick Penny.**

The Cotton-gin was invented by Whitney, to clean the
cotton of every **Twig and Berry.**

Vaccination was first practiced by Dr. Jenner, a London
physician, who had a splendid **Equipage.**

Galvanism discovered by Galvani, is nearly powerful
enough to bring to life **An Oak Bee-hive.**

Lithography invented by Schenfelder, is an elegant
way to copy **Faces.**

The Planet Ceres was discovered by Piazzi, some years
before the discovery of **Vesta.**

- The *Planet Pallas* was discovered by *Olbers*, perhaps
while taking **A View of the Sun.**
- Life-boats* invented by *Greathead*, show on the stormy
ocean, **A Safe Scene.**
- Steel pens* were first made, and used in nearly every
Office and Home.
- The *Planet Juno* was discovered by *Hardinge*, but it
did not, like the goddess *Juno*, have **A Face of War.**
- Phrenology* was discovered by *Dr. Gall*, who could by
that Science detect **A Thief Easily.**
- Mnemotechny* was first invented by *Feinaigle*, and if you
can hear lectures on the subject, I **Advise you to Go.**
- The *Planet Vesta* was discovered by *Olbers*, while
taking **A View of the Sky.**
- Steam* first used to propel boats, made them run faster
than **A Heavy Scow.**
- Lancasterian Schools* established in Europe, had some
warm **Devotees.**
- Gas* first used for lighting streets in London, made the
nights as light as **A Feather.**
- The *Kaleidoscope* invented by *Brewster*, exhibits as
brilliant colors as we see in a peacock's **Feather.**
- The *Steam cars* first used in England, went very
Swiftly.
- Infant Schools* were first established, in
A Devout Age.
- The *Safety Lamp* invented by *Davy*, has prevented
many an explosion and fatal **Feu-de-jolie.**
- When *Circular saws* were first made, they would re-
volve as **Swift as a Watch.**
- Musical boxes* when first invented, could be played
without any **Fatigue.**
- Engraving on steel* was first invented by *Perkins*, who
received for his services **A Fat Fee.**
- Gas* first used for lighting streets in the United States,
made the nights as light as **A Fine Day.**

Egyptian Hieroglyphics were first deciphered by Cham-
pollion, though they are not yet **Half Known.**

McAdamizing streets was commenced in London by
McAdam, who laid paving stones in **A Fine Row.**

The *Hydrostatic bed* was invented, to afford rest in the
Evening.

The *Stomach Pump* was invented, to have a safer in-
strument to put in the stomach than **A Heavy Knife.**

The *Electro-Magnetic Telegraph* was invented, that let-
ters could go by lightning and **Save Money.**

Sea-water purified for drinking, will quench thirst bet-
ter than **Foam or Air.**

Daguerreotype portraits were taken by Daguerre, who
could copy a landscape, making **A Heavy Map.**

Penny postage established by Rowland Hill, forwards all
letters for a penny that are sealed with **Wafers.**

Mnemonotechny was first taught in the United States by
Gouraud, and it will soon be known **Everywhere.**

Postage was reduced to five and ten cents by Congress,
the members acting their own **Free Will.**

Le Verriere's planet discovered by Le Verriere, looked
to him brighter than **An Ivory Watch.**

Gun-cotton first made by Schonbein, makes
A Fiery Show.

The *Perfect Alphabet* invented by Dr. Comstock, should
be used through all future time and in **Every Age.**

The *Baby-jumper* is an invention, that makes babies
jump like **A Frog.**

The *Letheon* or application of Ether, will prevent all
sharp pains, and **Every Ache.**

Instructions.

The learner has now come to a new principle in Mnemotechnic Science. It is that of rhymes, or Homophonic Analogies.* Most learners on looking at the first application of this principle, are prepossessed against it. Some well-informed persons have at once condemned the whole principle. Let them not be too hasty to reject a principle sanctioned by Feinaigle, Aimé Paris and Gouraud. At least, give it an examination before condemning it. The circumstances under which we use Homophonic Analogies or rhymes, are numerous. We use them in all cases of Statistics connected with proper Names or Scientific terms, and also in Definitions learned by Mnemotechny, like the Sentiments of Flowers, which will be explained in connection with that subject. The varieties of Statistical Science where we use the principle, are, Dates of Battles, Eras of Distinguished Men, Tables of Sovereigns or Presidents; Latitudes and Longitudes of places, lengths of Rivers, heights of Mountains, &c., in Geography; Specific Gravities, Chemical Equivalents, &c., in Chemistry; Distances, Time, &c., in Astronomy; and all other cases where figures are to be remembered in connection with proper names of persons or places, or technical terms in any of the Sciences. It is that natural or easily acquired method of associating difficult and unknown words or names with terms that are more familiar to us.

Examples.

Battle of Platea,	B. C. 479
Battle of Dettingen,	A. D. 1743

* Homophonic is derived from the two Greek words *hōs*, like, and *phōnē* sound,—Hence Homophonic—like sounding. A Homophonic Analogy—a like sounding phrase.

Formulas.

A Plate, . . . will not hold as much as **A War-cup.**
 PLATEA.
Dirty Gin, . . . is about as good drink, as **Thick Rum**
 DETTINGEN.

The translations of the phrases "War-cup" and "Thick Rum" give the dates. "But *why*," asks the learner, "can not a formula be made directly on the subject of the Battle of Dettingen, as well as on another subject of an entirely different nature?" We will answer. If we had but one battle, or three or four, to Mnemonize, we could do so, and remember the Mnemotechnic Phrases; but when we come to learn scores, or hundreds, we find BY EXPERIENCE, our best guide, that we can not remember the formulas. If we should attempt to remember the word **Fatal** in connection with the Battle of Waterloo, and the word **Vessel** in connection with the Battle of Trafalgar, *provided we had but those two Battle formulas to remember*, we could doubtless do it; but hundreds of other Battles were very *fatal* besides the Battle of Waterloo, and many others were fought on *vessels* besides the one in Trafalgar Bay. Let any person that is not favorably impressed with Homophonic Analogies at first sight, sit down and make plain formulas as we do for Historical Dates in general, for, say fifty Battles, or fifty Distinguished Men, and then attempt to remember the Phrases he has selected, and if he has not a hard task, then he does things easily that we have always found difficult. The explanation appears to be this. In making and learning formulas for hundreds of Battles, without Homophonic Analogies, we have but one subject on which to construct all our sentences; and, consequently, we can not get good and appropriate Phrases; but where we use Homophonic Analogies we have as many, or nearly as many subjects as we have Battles. Then in learning them, the name of the Battle readily suggests the Homophonic term, by the like.

ness of sound, and the Mnemotechnic Phrase comes to mind from its connection in sense or meaning with the Homophonic term. The learner will observe two rules in constructing formulas with Homophonic Analogies; the Homophonic words should *begin* as nearly as possible like the original term, and it should also be some word or phrase that is familiar to us. What is here said respecting the use of Homophonic Analogies in constructing formulas for Battles, will apply equally well to the Eras of Distinguished Men, Latitudes and Longitudes of places, and other subjects where proper names or technical terms are used. If we knew all the circumstances in connection with each Battle, Person or Place that we wished to Mnemonize, we could make a plain formula for it without a Homophonic term that we could remember; but no one is thus well informed. The student will first learn the Homophonic terms in connection with each name of Battle or Person, and then commit the formula by repeating it from the Homophonic to the final Phrase. The same rule must be observed in supplying the figure 1 for the thousand years, in the formulas for Modern Battles, where it is omitted in the Phrase, that we do in all other Modern Dates. In the formulas for the Ancient Battles, of course we do not prefix the figure, as all Ancient Dates are given by a literal translation of the formulas. In all the Tables of Battles, the party first mentioned is the victor, and the last the vanquished.

The principle of Homophonic Analogies, after a little practice, is as satisfactory to the student of Mnemotechny, as rhymes to the lover of Poetry. Every person can commit Poetry to memory easier than Prose. The reason is, that rhymes are pleasing to the ear, and easily impressed on the mind. Associations of sound are the strongest associations in language. The only way that names can be impressed on the mind, if not remembered voluntarily, is to associate each name with some word or phrase that sounds like it, or nearly like it. Then, when the name is required,

the image or idea of the familiar phrase comes to the mind, and calls up the name from the similarity of sound. If we meet a person by the name of ALEXANDER, let us imagine we have seen *Alexander the Great*, or one of his descendants, and this idea attached to the person will most inevitably call up the name. Were we introduced to a gentleman by the name of HORSLEY, we could easily associate with it the word *Horse*, which sounds much like it. Imagine the gentleman to have the name of *horse*, or imagine he is a horse, if you please, and the ludicrous idea will readily fix the name in your mind. When the name is first mentioned to us, it should be immediately associated with some Homophonic Phrase, and repeated several times in the mind in connection with the phrase, that one may not be mistaken for the other.

☞ *Memory depends to a great extent on attention and repetition.* We may be told that this method of recollecting names is nothing new. Granted. It is old, but it is *Mnemotechnic*, notwithstanding. The principle is one of the easiest understood, and most philosophical in the laws of language; and the only reason why names of persons and places are so often forgotten, is because this method is not more generally adopted. The above directions will be sufficient *for the guidance of any one who is determined to improve*, and *practice* will show its utility and make it easy and familiar.

Ancient Battles.

THE TRENCHES; Lacedemonians <i>vs.</i> Messenians,	B. C. 679
THYMBRA; Cyrus <i>vs.</i> Cræsus and Allies,	548
MARATHON; Miltiades, <i>Gr.</i> , <i>vs.</i> Persians,	490
THERMOPYLE; Xerxes, <i>Pers.</i> , <i>vs.</i> Leonidas, <i>Gr.</i> ,	480
SALAMIS; Themistocles, <i>Gr.</i> , <i>vs.</i> Persians,	480
MYCALE; Greeks <i>vs.</i> Persians,	479
PLATEA; Aristides, <i>Gr.</i> , <i>vs.</i> Persians,	479
ÆGOS POTAMOS; Lysander <i>vs.</i> Athenians,	405
CUNAXA; Persians <i>vs.</i> Greeks,	401
CORONEA; Agesilaus, <i>Spartan</i> , <i>vs.</i> Athenians and Thebans,	394
LEUCTRA; Epaminondas, <i>Theban</i> , <i>vs.</i> Spartans,	371
MANTINEA; Epaminondas <i>vs.</i> Spartans: Epaminondas killed,	362
METHONE; Philip, King of Macedon, <i>vs.</i> Athenians,	360
CHÆRONEA; Philip, <i>vs.</i> Athenians and Thebans,	338
GRANICUS; Alexander the Gr., King of Macedon, <i>vs.</i> Pers.,	334
ISSUS; Alexander <i>vs.</i> Darius, King of Persia,	333
ARBELA; Alexander <i>vs.</i> Darius,	331
IPSUS; Cassander <i>vs.</i> Antigonus: Alexander's Emp. divided,	301
TREBIA; Hannibal, <i>Carthaginian</i> , <i>vs.</i> Romans,	218
THRASYMENE; Hannibal <i>vs.</i> Romans,	217
CANNÆ; Hannibal <i>vs.</i> Romans,	216
METAURUS; Livy and Nero <i>vs.</i> Asdrubal,	207
ZAMA; Scipio Africanus, <i>Roman</i> , <i>vs.</i> Hannibal,	202
MAGNESIA; Scipio <i>vs.</i> Antiochus,	190
PYDNA; Romans <i>vs.</i> Macedonians: downfall of Macedonia,	168
PHARSALIA; Cæsar <i>vs.</i> Pompey,	48
MUNDA; Cæsar <i>vs.</i> Pompey: Pompey killed,	45
PHILIPPI; Mark Antony <i>vs.</i> Brutus and Cassius,	42
ACTIUM; Octavius Cæsar <i>vs.</i> Antony: Rom. Emp. founded,	31

FORMULAS FOR ANCIENT BATTLES.

<i>Trenches,</i> . . .	are not good roads for	
THE TRENCHES.		A Showy Cab.
<i>Thimbles,</i> . . .	are	
THYMBRA.		Hollow and Rough.
<i>A Merry Son,</i> . .	likes the company of soldiers, and	
MARATHON.		War-boys.
<i>A Thermometer,</i> .	is often placed on the	
THERMOPYLÆ.		Roof of a House.
<i>A Sallow Face,</i> .	does not look like	
SALAMIS.		A War Face.
<i>My Cradle,</i> . . .	is a place where babies do not	
MYCALE.	take	A Rock-a-by.
<i>A Plate,</i>	will not hold as much as	
PLATEA.		A War-cup.
<i>A Hippopotamus,</i> .	is an animal that looks like	
ÆGOS POTAMOS.		A Hair Seal.
<i>A New Axe,</i> . . .	is not usually	
CUNAXA.		Rusty.
<i>A Coronet,</i> . . .	is often worn in	
CORONEA.		An Empire.
<i>Lucre,</i>	is much sought in every	
LEUCTRA.		Hammock and Hut.
<i>A Man,</i>	is a kind of self-acting	
MANTINEA.		Machine.
<i>A Merry Throne,</i> .	is not the seat of	
METHONE.		Home Joya.
<i>A Journey,</i> . . .	calls into use	
CHERONEA.		A Home Muff
<i>Granite,</i>	is easily broken with	
GRANICUS.		A Home Hammer.
<i>Ices,</i>	are formed in	
ISSUS.		A Home on the Miami

- The Harp*, . . . was used before the days of
ARBELA. **Mahomet.**
- Ipswich*, . . . is a good place for those who like
IPSUS. **A Home in a City.**
- Trouble*, . . . is experienced by every
TREBIA. **New Thief.**
- A Thrashing Machine*, is most used in the season of
THRASYMENE. **Hunting.**
- A Can*, . . . is a kind of
CANNE. **New Dish.**
- A Meteor*, . . . looks as brilliant as
METAURUS. **A Nosegay.**
- A Swimmer*, . . . can not swim in
ZANA. **New Snow.**
- A Magnet*, . . . is a more useful jewel than the
MAGNESIA. **Topaz.**
- Pythias*, . . . was
PYDNA. **A Witty Chief.**
- A Farce*, . . . is often acted under
PHARSALIA. **A Roof.**
- Money*, . . . is often put in
MUNDA. **A Roll.**
- Philopœna*, . . . is a game that is played by
PHILIPPI. **A Heroine.**
- Actors*, . . . sometimes act their plays in
ACTIUM. **A Meadow.**

Modern Battles.

1.

CLONTARF; Brien, Irish Monarch, <i>vs.</i> Danes,	A. D. 1014
HASTINGS; William the Conq., <i>Norman, vs.</i> Harold II., <i>Eng.</i> ,	1066
ASCALON; Richard I., <i>Eng., vs.</i> Saladin, <i>Saracen</i> ,	1192
BOUVINES; Philip II. (Augustus), <i>Fr., vs.</i> King John, <i>Eng.</i> ,	1214
EVEESHAM; Prince Edward, <i>Eng., vs.</i> Leicester, <i>Eng.</i> ,	1265
FALKIRK; Edward I., <i>Eng., vs.</i> , Wm. Wallace, <i>Scot.</i> ,	1298
BANNOCKBURN; Robert Bruce, <i>Scot., vs.</i> Edward II., <i>Eng.</i> ,	1314
DUNDALK; Ld. Birmingham, <i>Eng., vs.</i> David Bruce, <i>Scot.</i> ,	1318
HALIDON HILL; Edward III., <i>Eng., vs.</i> David Bruce,	1333
CRESSY; Edward III., <i>Eng., vs.</i> Philip VI., <i>Fr.</i> ,	1346
CALAIS; Edward III., <i>Eng., vs.</i> French,	1347
POICTIERS; Edward the Bl'k Prince, <i>Eng., vs.</i> John II., <i>Fr.</i> ,	1356
OTTERBURN, or Chevy Chase; Earl Douglas, <i>Scot., vs.</i> Percy (Hotspur), <i>Eng.</i> ,	1388
ANGORA; Tamerlane, <i>Tartar, vs.</i> Bajazet, <i>Turk</i> ,	1402
SHREWSBURY; Henry IV., <i>Eng., vs.</i> Hotspur, who was killed,	1403
AGINCOURT; Henry V., <i>Eng., vs.</i> French,	1415
VERNEUIL; Duke of Bedford, <i>Eng., vs.</i> French,	1424
ORLEANS, SIEGE OF; Joan of Arc, <i>Fr., vs.</i> Duke of Bedford,	1429
PATRAY; Joan of Arc <i>vs.</i> Talbot, <i>Eng.</i> ,	1429
SEVEN OAKS; Jack Cade and Rebels, <i>vs.</i> Sir H. Stafford, <i>Eng.</i> ,	1450
CONSTANTINOPLE TAKEN; Mahomet II., <i>Turk, vs.</i> Con- stantine I., <i>Greek</i> ,	May 29th., 1453
ST. ALBANS; Edward IV., <i>Eng., vs.</i> Henry VI., <i>Eng.</i> ,	1461
TOWTON; Edward IV. and Warwick <i>vs.</i> Henry VI. and Margaret of France,	1461
HEXHAM; Edward IV. <i>vs.</i> Margaret, <i>Fr.</i> ,	1463
BARNET; Edward IV. <i>vs.</i> Henry VI. and Warwick,	1471
TEWKSBURY; Edward IV. <i>vs.</i> Henry VI. and Margaret,	1471
MORAT; Swiss <i>vs.</i> Charles the Bold,	1476
BOSWORTH FIELD; Henry VII., <i>Eng., vs.</i> Richard III.,	1485
RAVENNA; Gaston de Foix, <i>Fr., vs.</i> Spaniards,	1512
FLODDEN FIELD; English <i>vs.</i> James IV., <i>Scot.</i> ,	1513
MARIGNAN; Francis I., <i>Fr., vs.</i> Swiss,	1515
PAVIA; Charles V., <i>Ger., vs.</i> Francis I.,	1525
SOLWAY MOSS; English <i>vs.</i> Scotch,	1542

Modern Battles.

2.

ST. QUINTIN; Spaniards <i>vs.</i> French,	A. D. 1557
LEPANTO; John of Austria <i>vs.</i> Turks,	1571
SPANISH ARMADA DEFEATED; Howard and Drake, <i>Eng.</i> , <i>vs.</i> Duke of Medina, <i>Span.</i> ,	1588
IVRY; Henry IV., <i>Fr.</i> , <i>vs.</i> Duke of Mayenne,	1590
LEIPSIK; Gustavus Adolphus, <i>Swede.</i> <i>vs.</i> Imperialists,	1631
LUTZEN; Gustavus Adolphus <i>vs.</i> Imp: Gustavus killed,	1632
NORDLINGEN; King of Hungary and Imperialists <i>vs.</i> Swedes,	1634
EDGEHILL; Essex, <i>Eng.</i> , <i>vs.</i> Army of Charles I.,	1642
MARSTON MOOR; Cromwell and Fairfax <i>vs.</i> Prince Rupert,	1644
NASEBY; Cromwell <i>vs.</i> Prince Rupert,	1645
DUNBAR; Cromwell <i>vs.</i> the Scots,	1650
WORCESTER; Cromwell <i>vs.</i> Charles II.,	1651
BOTHWELL BRIG; Duke of Monmouth, <i>Eng.</i> , <i>vs.</i> Scottish Covenanters,	1679
KILLIKRANKIE; Lord Dundee and the Highlanders <i>vs.</i> English Troops,	1689
BOYNE; William III., <i>Eng.</i> , <i>vs.</i> James II. and Tyrconnell,	1690
LA HOGUE; English fleet <i>vs.</i> French fleet,	1692
NARVA; Charles XII., of Sweden, <i>vs.</i> Peter the Great, of Russia,	1700
BLENHEIM; Marlborough and Prince Eugene, Allies, <i>vs.</i> Marshal Tallard, <i>Fr.</i> ,	1704
ODENARDE; Marlborough and Allies <i>vs.</i> French,	1708
PULTOWA; Peter the Great <i>vs.</i> Charles XII.,	1709
MALPLAQUET; Marlborough and Eugene <i>vs.</i> French,	1709
SHERIFFMUIR; Duke of Argyle, <i>Scot.</i> , <i>vs.</i> Earl of Mar, <i>Eng.</i> ,	1715
PETERWARDIN; Prince Eugene and Allies <i>vs.</i> Turks,	1717
BELGRADE; Prince Eugene <i>vs.</i> Turks,	1717
DETTINGEN; English and Allies <i>vs.</i> French,	1743
FONTENOY; Saxe, <i>Fr.</i> , <i>vs.</i> Duke of Cumberland, <i>Eng.</i> ,	1745
PRESTON PANS; Highlanders <i>vs.</i> Sir John Cope,	1745
CULLODEN; Duke of Cumberland <i>vs.</i> Charles Stuart, the "Pretender,"	1746
MINDEN; Duke of Brunswick, <i>Eng.</i> , <i>vs.</i> French,	1759
KUNNERSDORF; Russians <i>vs.</i> Frederick the Great, <i>Prus.</i> ,	1759
FLKURUS; Jourdan <i>vs.</i> Prince of Coburg,	1794

Modern Battles.

3.

PRAGA; Suwarrow, <i>Russ.</i> , vs. Poles,	A. D. 1794
MONTENOTTE; Bonaparte, <i>Fr.</i> , vs. Austrians,	1796
LODI'S BRIDGE; Bonaparte vs. Austrians,	1796
ARCOLA; Bonaparte and Augereau vs. Austrians,	1796
RIVOLI; Bonaparte and Massena vs. Austrians,	1797
PYRAMIDS; Bonaparte vs. Mamelukes,	1798
NILE; Sir H. Nelson vs. French,	1798
ABOUKIR; Bonaparte vs. Turks,	1799
ZURICH; Massena, <i>Fr.</i> , vs. Russians,	1799
MONTENELLO; Lannes and Victor vs. Austrians,	1800
MARENGO; Bonaparte, Lannes, Victor and Dessaix, vs. Melas and Austrians: Dessaix killed,	1800
GENOA, SIEGE OF; Allies vs. Massena,	1800
HOHENLINDEN; Moreau and Ney vs. Archduke John, of Austria,	1800
ELCHINGEN; Marshal Ney, <i>Fr.</i> , vs. Austrians,	1805
TRAFALGAR; Lord Nelson, <i>Eng.</i> , vs. Villeneuve, <i>Fr.</i> ,	1805
AUSTERLITZ; Napoleon, Soult, Lannes, Davoust, Augereau, Murat and Bernadotte, <i>Fr.</i> , vs. Alexander of Russia, and Francis II., of Austria,	1805
MAIDA; Sir John Stuart, <i>Eng.</i> , vs. French,	1806
JENA; Napoleon, Ney and Bertrand vs. Prussians,	1806
AUERSTADT; Davoust, <i>Fr.</i> , vs. Prussians,	1806
EYLAU; Napoleon and Murat vs. Russians,	1807
FRIEDLAND; Napoleon and Ney vs. Russians,	1807
RIO SECO; Bessieres, <i>Fr.</i> , vs. Spanish,	1808
VIMEIRA; Sir Arthur Wellesley, <i>Eng.</i> , vs. Junot, <i>Fr.</i> ,	1808
CORUNNA; Soult vs. Sir John Moore, <i>Eng.</i> : death of Moore,	1809
SARAGOSSA; French vs. Spanish,	1809
ECKMUHL; Napoleon, Davoust and Lannes, vs. Archduke Charles, <i>Aust.</i> ,	1809
ASPERN; Archduke Charles vs. Napoleon, Lannes, Massena, Davoust and Bessieres,	1809
WAGRAM; Napoleon and Macdonald vs. Archduke Charles,	1809
TALAVERA; Wellesley vs. Joseph Bonaparte and Marshal Victor,	1809
ALMEIDA; Massena vs. Lord Wellington,	1810
BUSACO; Wellington vs. Massena,	1810

Modern Battles.

4.

BAROSSA ; British <i>vs.</i> Marshal Victor,	A. D. 1811
ALBUERA ; British <i>vs.</i> Soult,	1811
SAGUNTUM ; Suchet, <i>Fr.</i> , <i>vs.</i> British,	1811
SALAMANCA ; Wellington <i>vs.</i> Marmont, <i>Fr.</i> ,	1812
SMOLENSKO ; Napoleon <i>vs.</i> Russians,	1812
POLOTSK ; Napoleon <i>vs.</i> Russians,	1812
BORODINO ; Napoleon <i>vs.</i> Kutosoff and Russians,	1812
LUTZEN ; Napoleon, Bessieres and Oudinot, <i>vs.</i> Allies,	1813
BAUTZEN ; Napoleon, Ney, Oudinot and Duroc, <i>vs.</i> Alexander, <i>Russ.</i> , and Blucher, <i>Prus.</i> ,	1813
VITTORIA ; Wellington <i>vs.</i> French,	1813
DRESDEN ; Napoleon, Ney, St. Cyr and Marmont, <i>vs.</i> Moreau and Allies : Moreau killed,	1813
LEIPSIC ; Allies <i>vs.</i> Napoleon, Poniatowski and Macdonald,	1813
LAON ; Blucher <i>vs.</i> Napoleon,	1814
QUATRE BRAS ; Napoleon <i>vs.</i> Allies : the Duke of Brunswick killed,	1815
WATERLOO ; Lord Wellington, Blucher and Allies, <i>vs.</i> Napoleon, Ney and the French : downfall of Napoleon, June, 18th.,	1815
NAVARINO ; French and English <i>vs.</i> Turks,	1827
WARSAW ; Russians <i>vs.</i> Poles : downfall of Poland,	1831
MOODKEE ; British <i>vs.</i> Sikhs,	1845
ALIWAL ; British <i>vs.</i> Sikhs,	1846

FORMULAS FOR MODERN BATTLES.

- A Clean Turf,* - is not seen during
CLONTARF. **A Dusty Year.**
- Haste,* - - - is used by
HASTINGS. **A Hasty and Wise Judge.**
- Asking a Loan,* - will enable one to pay
ASCALON. **A Debt of a Penny.**
- A Bow of Vines,* - would not be a very fatal instru-
BOUVINES. ment for **A Hunter.**
- Eve's hand,* - - was never adorned with
EVESHAM. **A New Jewel.**
- At the Fall of a Church,* people do not
FALKIRK. **Know how to Behave.**
- A Banner is burned,* during
BANNOCKBURN. **A Mighty War.**
- Town Talk,* - - furnishes gossip for every
DUNDALK. **Maid and Wife.**
- A Hollow in a Hill,* would make
HALIDON HILL. **A Tomb for a Mummy.**
- Cresses,* - - - usually grow in
CRESSY. **A Wet Marsh.**
- A Coal-house,* - has coals enough to make
CALAIS. **A Mark.**
- Pointers,* - - - are not as good fighters as
POICTERS. **Militia.**
- An Otter,* - - - is an animal that can not play on
OTTERBURN. **A Home Fire.**
- An Anchor,* - - will sink in
ANGORA. **Water or Snow.**
- Blue Berries,* - - grow near many
SHREWSBURY. **A Rosy Home.**
- An Agitated Court,* expounds
AGINCOURT. **A Worthy Law.**

- Vermilion*, . . . is a redder color than
VERNEUIL. **Iron-ore.**
- At the Siege of Orleans*, the soldiers fought with
SIEGE OF ORLEANS. **An Iron Bow.**
- A Pewter Tray*, . . . is not the color of
PATRAY. **A Rainbow.**
- Seven Oak Trees*, would make a good many
SEVEN OAKS. **Rails.**
- Constantinople could not be taken*, if the walls were laid
CONSTANTINOPLE TAKEN. in **Water-lime.**
- Alban Saints*, . . . are sometimes
SAINT ALBANS. **Wretched.**
- A Tower*, . . . is often the scene of
TOWTON. **A Tragedy.**
- Hector*, . . . was a soldier who captured
HEXHAM. **A War Gem.**
- A Baronet*, . . . is not a title for those who dress
BARNET. **Ragged.**
- A Duke's Ferry*, . . . is a good
TEWKSBURY. **Water Guide.**
- Murat*, . . . was a Marshal of France, who
MORAT. rode on **A War Coach.**
- A Battle field* . . . is a place where there is many
BOSWORTH FIELD. **A Rifle.**
- A Raven*, . . . is a bird that eats locusts and
RAVENNA. **Wild Honey.**
- A Flood in a Field*, does not take place, during
FLODDEN FIELD. **A Low Time.**
- A Marrying Man*, usually obeys
MARIGNAN. **A Lady's Will.**
- Pavement*, . . . is often seen on
PAVIA. **A Low Knoll.**
- Solway Moss*, . . . makes an agreeable bed for
SOLWAY MOSS. **A Tall Heron.**
- A Squinting Saint*, has eyes that are not
SAINT QUINTIN. **At All Alike.**

<i>A Pantry,</i> - - -	is found in every	
LEPANTO.		Log Hut.
<i>Spanish Arms,</i> -	are more fatal than	
SPANISH ARMADA, DEFEATED.		A Hollow Fife.
<i>Ivy,</i> - - - -	is a vine, that resembles	
IVERY.		Tall Hops.
<i>Love-sickness,</i> -	in the days of Gustavus Adolphus,	
LEIPSIC.	did not often trouble	A Dutch Maid.
<i>The Lustre,</i> - -	of Gustavus Adolphus, is not seen	
LUTZEN.	in the trappings of	A Showman.
<i>A Norwegian,</i> -	is as wise as	
NORDLINGEN.		A Dutch Homer.
<i>The Edge of a Hill,</i>	is a good place to have	
EDGEHILL.		A Journey.
<i>A Marsh and a Moor,</i>	sound like	
MARSTON MOOR.		A Dash and a Roar.
<i>A Lazy Boy,</i> - -	is often	
NASEBY.		Cheerly.
<i>Dun Bears,</i> - - -	are not often shut up in	
DUNBAR.		Jails.
<i>Worsted,</i> - - -	makes good clothing for	
WORCESTER.		A Child.
<i>Boston Bridge,</i> -	is often crossed by	
BOTHWELL BRIG.		A Showy Cab.
<i>A Little Crank,</i> -	is not often turned by	
KILLIKRANKIE.		A Dashy Fop.
<i>Bones,</i> - - - -	look like	
BOYNE.		Chips.
<i>A Hog,</i> - - - -	is usually confined in	
LA HOGUE.		A Huge Pen.
<i>Norval,</i> - - - -	rather reside on the Grampian	
NARVA.	hills, than go to	Texas.
<i>A Planet,</i> - - -	in a clear night, gratifies the sight	
BLLENHEIM.	of	A Gazer.
<i>An old Guard,</i> -	can conquer every	
OUDEMARDE.		Gassy Foe.

- Plato*, is a pretty good rhyme for
PULTOWA. **Ox-bow.**
- A Mail Packet*, . . carries many letters of
MALPLAQUET. **Gossip.**
- A Moorish Sheriff*, often behaves very
SHERIFFMUIR. **Wickedly.**
- A Beaten Warrior*, often returns for
PETERWARDIN. **A Gay Attack.**
- A Great Bell*, . . when it rings, says
BELGRADE. **Ding Dong.**
- Dirty Gin*, . . . is about as good drink as
DETTINGEN. **Thick Rum.**
- A Funny Boy*, . . admires every pretty
FONTENOY. **Girl.**
- Pressing Pans*, . . are used in cooking
PRESTON PANS. **Gruel.**
- Clothing*, . . . is worn in different styles by the
CULLODEN. **Gay and Rich.**
- The Battle of Minden*, was fought during the career
MINDEN. of Baron **De Kalb.**
- A Cunning Dwarf*, will approach a giant and hit him
KUNNERSDORF. **A Clip.**
- Flowers*, . . . are handsomer than
FLEURUS. **An Oak Berry.**
- A Bragger*, . . is not usually worth
PRAGA. **A Copper.**
- A Mountain Goat*, likes to feed on
MONTENOTTE. **A Cabbage.**
- An Old Bridge*, . . is often built of logs of
LODI'S BRIDGE. **Thick Beech.**
- Hard Coal*, . . will burn better than a tree of
ARCOLA. **Thick Beech.**
- A River*, . . . often runs through
RIVOLA. **A Thick Bog.**
- Pyramids*, . . . would look well to hungry men,
PYRAMIDS. if made of **A Steak of Beef.**

- A Nail*, . . . is not as good to eat as
NILE. **A Steak of Beef.**
- A Broker*, . . . can exchange money to better ad-
ABOUKIR. vantage than **A Weak Baby.**
- A Jury*, . . . should never have among them
ZURICH. **A Gay Booby.**
- A Mountain Bell*, speaks louder than many
MONTEBELLO. **Voices.**
- A Mariner*, . . . likes to live on the
MARENGO. **Waves of the Sea.**
- The Sea at Genoa*, is like other
SIEGE OF GENOA. **Heavy Seas.**
- An Old Linden*, . is good timber to use in building
HOHENLINDEN. **Edifices.**
- An Elk*, . . . can fly nearly as fast as
ELCHINGEN. **A Dove or a Swallow.**
- A Traveller*, . . frequently travels on
TRAFALGAR. **A Vessel.**
- The Austrians*, . were attacked by Napoleon, with
AUSTERLITZ. **A Fusil.**
- A Maiden*, . . . sometimes becomes the
MAIDA. **Wife of a Sage.**
- A Chain*, . . . is often used in
JENA. **A Heavy Siege.**
- An Oyster*, . . . is usually found where the
AUERSTADT. **Waves Wash.**
- Ale*, . . . or strong beer, is a kind of
EYLAU. **Heavy Sack.**
- A Free Man*, . . . rather than be a slave, would be
FRIEDLAND. **Half Sick.**
- A Royal Sea-coast*, is a place where men
RIO SECO. **Dive in the Sea-wave.**
- A Vine*, . . . would make a good
VIMEIRA. **Ivy Sieve.**
- A Cow running*, . will often
CORUNNA. **Face a Boy.**

- A Soaring Gosling*, will fly as high as
SARAGOSSA. **A Dove or a Wasp.**
- The Prince of Eckmuhl*, (Marshal Davoust,) made his
ECKMUEHL. **Foes Obey.**
- The Aspen Tree*, - is sometimes called the
ASPERN. **Heavy Asp.**
- Walled Ground*, - will stop the flight of
WAGRAM. **A Thief or a Sea-boy.**
- A Tall Hero*, - - makes his
TALAVERA. **Foes Obey.**
- An Army*, - - - is usually in many
ALMEIDA. **Fights.**
- A Busy Crow*, - lives like
BUSACO. **A Dove in the Woods.**
- Bay Horses*, - - in time of battle,
BAROSSA. **Fight and Die.**
- Prince Albert*, - is an officer, that in time of war,
ALBUERA. would not be **Defeated.**
- A Safe Gun*, - - is one that you could stand by,
SAGUNTUM. and **Fight a Day.**
- A Salamander*, - could ride through a fire, in
SALAMANCA. **A Hot Phaeton.**
- A Smoker*, - - - sometimes uses a pipe of
SMOLENSKO. **Heavy Tin.**
- A Pole-axe*, - - was used by the Russians, when
POLOTSK. they **Fought with Ney.**
- A Borrowed Dinner*, is sometimes partaken, when a
BORODINO. man asks **A Thief to Dine.**
- The Lustre*, - - of Napoleon, was seen, when he
LUTZEN. **Fought for a Home.**
- Boston*, - - - is a city of sober people, and
BAUTZEN. makes **A Devout Home.**
- Victory*, - - - usually declares for those who
VITTORIA. **Fight at Home.**
- A Dressy Den*, - is not much like
DRESDEN. **A Heavy Tomb.**

- Love-sickness*, . . . in the time of Napoleon, gave its
LEIPSIC. votaries **A Heavy Time.**
- Land*, is more solid than
LAON. **A Wave of Water.**
- A Quart of brass*, would not make a good
QUATRE BRAS. **Fiddle.**
- The Battle of Waterloo*, was terribly
WATERLOO. **Fatal.**
- Navarino Bonnets*, used to be worn in the
NAVARINO. **Evening.**
- A War of Sorrow*, was that between the Russians and
WARSAW. Poles, that is so much **Famed.**
- A Mud Quay*, . would not suit sailors
MOODKEE. **Very Well.**
- A Hollow Wall*, . is often built in the form of
ALI WAL. **A Heavy Arch.**

Instructions.

In the formulas for the Dates of American Battles, the month, day of the month, and year, are all represented. Each month is known by a number; January is number 1, February, 2, March, 3, April, 4, May, 5, June, 6, July, 7, August, 8, September, 9, October, 10, November, 11, and December, 12.

The Mnemotechnic Phrase stands first for the figure or figures that represent the number of the month: *the next two articulations* are for the day of the month, and the final two articulations represent *the last two figures in the year*; the judgment of the student deciding whether the Battle took place between the years 1700 and 1800, or since the year 1800. The student will observe that if the last two articulations in the formula stand for more than *fifty*, the number 17 must be prefixed, to make the date complete; and if the last two figures are less than fifty, the number 18 must be prefixed.

☞ Whenever a Phrase represents first a cipher, and next a figure 1, the learner will see that the month represented is January; but if the first articulation stands for a figure 1, then two articulations are to be taken for the month, which will show the month to be the 10th., 11th., or 12th., or October, November or December.

Examples.

0 1. 0 3. 7 7. *Princes, . . . usually live in*
se, te, se, me, ke, ghe. PRINCETON. **A City with Some King.**

1 1. 0 7. 1 1. *A Little Canoe, . often takes*
te, te, se, ghe, te, de. TIPPECANOE. **A Wet Tossing on the Tide.**

The Battle of PRINCETON, it will be observed, was in the 1st. month (January), the 3rd. day, and in the year '77, or 1777.

The Battle of TIPPECANOE, was in the 11th. month (November), 7th. day, and in the year '11, or 1811.

American Battles.

1.

QUEBEC; Wolfe, <i>Br., vs. Montcalm, Fr.,</i>	Sept. 13. 1759
LEXINGTON; Americans <i>vs. British,</i>	Apr. 19. 1775
BUNKER HILL; Howe <i>vs. Putnam and Warren,</i>	June 17. 1775
FLATBUSH; Howe, <i>Br., vs. Putnam, Am.,</i>	Aug. 26. 1776
WHITEPLAINS; Howe <i>vs. Washington,</i>	Oct. 28. 1776
TRENTON; Washington <i>vs. Rahl, Br.,</i>	Dec. 25. 1776
PRINCETON; Washington <i>vs. Mawhood, Br.,</i>	Jan. 3. 1777
BENNINGTON; Stark, <i>Am., vs. Baum, Br.,</i>	Aug. 16. 1777
BRANDYWINE; Howe <i>vs. Washington,</i>	Sept. 11. 1777
STILLWATER; Gates, <i>Am., vs. Burgoyne, Br.,</i>	Sept. 18. 1777
GERMANTOWN; Howe <i>vs. Washington,</i>	Oct. 4. 1777
SARATOGA; Gates <i>vs. Burgoyne,</i>	Oct. 17. 1777
MONMOUTH; Washington <i>vs. Sir H. Clinton, Br.,</i>	June 28. 1778
RHODE ISLAND; Sullivan, <i>Am., vs. Pigott, Br.,</i>	Aug. 29. 1778
STONO FERRY; Lincoln, <i>Am., vs. Maitland, Br.,</i>	June 20. 1779
CAMDEN; Cornwallis, <i>Br., vs. Gates,</i>	Aug. 16. 1780
KING'S MOUNTAIN; Campbell, <i>Am., vs. Ferguson,</i>	Oct. 7. 1780
COWPENS; Morgan, <i>Am., vs. Tarleton, Br.,</i>	Jan. 17. 1781
GUILFORD CT. HOUSE; Cornwallis <i>vs. Greene,</i>	March 15. 1781
HOBKIRK'S HILL; Lord Rawdon, <i>Br., vs. Greene,</i>	Apr. 25. 1781
EUTAW SPRINGS; Greene <i>vs. Stuart, Br.,</i>	Sept. 8. 1781
YORKTOWN; Washington <i>vs. Cornwallis,</i>	Oct. 19. 1781
MIAMI; Wayne, <i>Am., vs. Indians,</i>	Aug. 20. 1794
TIPPECANOE; Harrison, <i>Am., vs. Indians,</i>	Nov. 7. 1811
QUEENSTOWN; British <i>vs. Americans,</i>	Oct. 13. 1812
FRENCHTOWN; Proctor, <i>Br., vs. Winchester, Am.,</i>	Jan. 13. 1813
SACKET'S HARBOR; Brown, <i>Am., vs. British,</i>	May 29. 1813
LAKE ERIE; Perry, <i>Am., vs. Barclay, Br.,</i>	Sept. 10. 1813
THAMES; Harrison <i>vs. British and Indians,</i>	Oct. 5. 1813
CHIPPEWA; Brown <i>vs. Riall, Br.,</i>	July 5. 1814
BRIDGEWATER, or LUNDY'S LANE; Scott and Brown, <i>Ans., vs. Drummond, Br.,</i>	July 25. 1814
BLADENSBURG; Ross, <i>Br., vs. Winder, Am.,</i>	Aug. 24. 1814
LK. CHAMPLAIN; McDonough, <i>Am., vs. Downie,</i>	Sept. 11. 1814
PLATTSBURGH; Macomb, <i>Am., vs. Prevost, Br.,</i>	Sept. 11. 1814
BALTIMORE; Americans <i>vs. Gen. Ross,</i>	Sept. 12. 1814
NEW ORLEANS; Jackson <i>vs. Packenham,</i>	Jan. 8. 1815
SAN JACINTO; Texans <i>vs. Santa Anna, Mex.,</i>	Apr. 21. 1836

American Battles.

2.

PALO ALTO; Gen. Taylor, *Am.*, vs. Mexicans, May 8. 1846
RESACA DE LA PALMA; Gen. Taylor vs. Mexicans, May 9. 1846
MONTEREY; Gen. Taylor, vs. Mexicans, . Sept. 24. 1846
BUENA VISTA; Gen. Taylor vs. Santa Anna, *Mex.*, Feb. 22. 1847
SACRAMENTO; Doniphan, *Am.*, vs. Mexicans, Feb. 28. 1847
VERA CRUZ; Gen. Scott, *Am.*, vs. Mexicans, March 29. 1847
CERRO GORDO; Gen. Scott vs. Santa Anna, *Mex.*, Apr. 17. 1847
CHURUBUSCO; Gen. Scott vs. Santa Anna, *Mex.*, Aug. 20. 1847
CHAPULTEPEC; Gen. Scott vs. Mexicans, . Sept. 13. 1847
MEXICO TAKEN; Gen. Scott vs. Mexicans, . Sept. 14. 1847

FORMULAS FOR
AMERICAN BATTLES.

- A Queer Pack of Hounds*, in running, can
QUEBEC. **Beat a Mill-boy.**
- At Lexington*, - - the British learned that the Amer-
LEXINGTON. icans had **A Rod in Pickle.**
- The Bunker Hill Monument*, reminds the British, that
BUNKER HILL. Yankees can **Shoot Quickly.**
- A Flat Bush*, - - will not produce timber enough,
FLATBUSH. to make **A Fine Showy Coach.**
- White Plains*, - - look like
WHITE PLAINS. **A White Snow or a Foggy Show.**
- At a Training*, - - in Europe, you can see
TRENTON. **An Athenian in a Low Coach.**
- Princes*, - - - usually live in
PRINCETON. **A City with Some King.**
- Banishment*, - - would be a severe punishment,
BENNINGTON. for the **Foe of a Dutch King.**
- Brandy and Wine*, are good drinks for
BRANDYWINE. **A Petite King.**
- Still Water*, - - is a safe place for
STILLWATER. **A Boat or Heavy Gig.**
- A German*, - - when hungry, likes the company
GERMANTOWN. of **A Tea-saucer and a Cook.**
- At Saratoga Springs*, there can be seen, a lot of dan-
SARATOGA. dies, **Tasting of Cake.**
- A Monument*, - - was never erected at
MONMOUTH. **Geneva in a Cave.**
- In Rhode Island*, - they are near enough the ocean,
RHODE ISLAND. to see **A Fine Ebbing Wave.**
- A Stony Ferry*, - - contains water enough, to fill
STONY FERRY. **A Chinese Cup.**
- A Camp*, - - - is a place where soldiers
CAMDEN. **Fight the Chiefs.**

- The King's Mountain*, would make cooler dwellings
KING'S MOUNTAIN. than **Hot-houses or Caves.**
- A Pen of Cows*, - is worth as much as
COWPENS. **An Estate and a Gift.**
- Guilt in a Court-house*, is discovered by
GUILFORD COURT-HOUSE. **Some Twelve or Two.**
- A High Church on a Hill*, is a better shelter, than
HOBKIRK'S HILL. **A Rainy Loft.**
- The Eutaw Springs*, in Carolina, will, like the springs
EUTAW SPRINGS. of Parnassus, make **Poesy Vivid.**
- New York is a town*, where
YORKTOWN. **Audacity is Puffed.**
- The Miami Indians*, fight with
MIAMI. **A Fine Spear.**
- A Little Canoe*, - takes many
TIPPECANOE. **A Wet Tossing on the Tide.**
- The Queen of England*, was thought by Prince Albert,
QUEENSTOWN. **A Witty and Sweet Maiden.**
- A Frenchman*, - is as polite as
FRENCHTOWN. **A Sedate Madam.**
- At Sacket's Harbor*, ship-carpenters repair a vessel,
SACKET'S HARBOR. and **Lay a New Bottom.**
- Lake Erie*, - - carries many
LAKE ERIE. **A Boat by Steam.**
- The Thames River*, is as high as
THAMES. **Wide Seas in a Low Time.**
- Chips*, - - - can be made by chopping
CHIPPEWA. **An Oak or a Hazel Tree.**
- A Bridge*, - - - affords a passage across
BRIDGEWATER. **Canal-water.**
- Blazing words*, - are heard from the lips of every
BLADENSBURGH. **Fine Orator.**
- Lake Champlain*, - does not show
LAKE CHAMPLAIN. **An Ebb of Tide-water.**
- A Black Bird*, - is sometimes seen on the
PLATTSBURGH. **Bough of a Date-tree.**

- A Ball-room floor,* is the scene of some exhibitions of
BALTIMORE. **Pedantry.**
- At New Orleans, -* the
NEW ORLEANS. **Hosts Fought Well.**
- Sand and Cinders,* in time of war, produce
SAN JACINTO. **Ruin and Damage.**
- Pale Ale, - - -* is a good drink, provided it is
PALO ALTO. **Always Fresh.**
- A Shaking Palm Tree,* over a river, would be
RESACA DE LA PALMA. **A Loose Bridge.**
- The Monterey Cathedral,* looked to the soldiers like
MONTEREY. **An Abbey on a Narrow Ridge.**
- Puny Visitors, -* or little children, are well
BUENA VISTA. **Known in New York.**
- The Sacrament, -* is rarely partaken by
SACRAMENTO. **A Nun in Africa.**
- Weary Crews, -* are always able to
VERA CRUZ. **Man a Bark.**
- A Cherry Cork, -* would look like
CERRO GORDO. **A Red Cork.**
- A Jeweler of Moscow,* can easily make
CHURUBUSCO. **A Fancy Ring.**
- A Catapult, - -* or battering-ram, in striking a
CHAPULTEPEC. house, makes **A Bad Mark.**
- Mexico was taken,* by Gen. Scott, or
MEXICO TAKEN. **Beat by a Warrior Whig.**

INSTRUCTIONS
FOR THE
USE OF THE NOMENCLATURE TABLE,
AND
LEARNING THE SOVEREIGNS OF FRANCE.

The Nomenclature Table that follows, on page 133, is probably the most powerful aid to the memory, of any principle in Mnemotechny. Though, where all are important, and none can be fully appreciated without a knowledge of the others, it is difficult to tell which is the most useful or interesting. By the use of this Nomenclature Table, or new method of counting, as we call it, any person can perform most surprising feats of Memory. More names or figures can be committed to memory in one hour, by the aid of a Table like this, than by a day's study in the ordinary way. Let us see first its application to the Sovereigns of France. It will be observed, that each word in the table stands for the number it is intended to represent. **Hat** translates to No. 1, **Honey** to No. 2, and so on to the last word. This Table must first be committed to memory. The Sovereigns of France can be learned after committing it as high as 56. Eventually the Table must be learned up to 100, so fluently, that we can count as readily by saying Hat, Honey, Home, Harrow, &c., as we now can by One, Two, Three and Four. This Table is to be used as a method of counting. As each word articulates and translates according to the number it represents, we can, by a little practice, get so that when a number is given, we can instantly speak the word. If 52 is spoken, by thinking of the articulations *le, ne*, we recall the word **Lion**, and the same of any word wanted. On the other hand, when a word is given, like Rock, we can instantly tell its number (47) by translation.

Let the student first learn the Table as high as Watch-house, or No. 60. Next read over carefully, four or five times, the Homophonic Analogies on pages 136 and 137.

The first twelve Homophonics, for the Governments, and the Sovereigns where there is but one of a name, will be readily understood. Where there are several Kings of one name, but of different numbers, like Henry 1st., 2nd., &c., a different kind of Homophonic is used. It will be easily understood after a little examination. Each Homophonic Analogy begins with some prominent letter or articulation found in the name of the King, and ends with an articulation that represents the number of the King. For example, each Homophonic for the Henrys, begins with *R*, and ends with *t*, *n*, *m*, or *r*, according to the number of the Henry represented. Henry I. is shown by the word **Ri-te**, the **Re** being for Henry, and *te* for 1. Henry II. has **Ru-in**, **Re** for Henry, and *ne* for 2. The Kings by the name of Louis, have Homophonics all beginning with *L*, and ending with one or two articulations which represent the number of the Louis. By looking these over carefully, four or five times, the learner will be able to repeat them *both ways*; that is, if a King is mentioned, like Robert I., the Homophonic *Robin*, can be given, and if *Fair* is mentioned, Philip I. can be given as its King. These must be made familiar, when the formulas on pages 138, 139 and 140 may be learned. The words in the formulas which represent figures, are in **Antique Type**, and the Homophonics representing the Sovereigns or Governments are in SMALL CAPITALS. After the formulas are learned, by a little practice, any King or Government can be called to mind, and the number, date and years of each reign or government given readily. The final phrase in each formula represents first the date, then all the remaining figures stand for the number of years the Sovereign reigned, or the time that administration or government continued.

Examples.

A **Hat** is a convenient place to carry A CHART OF MAINE,
though seldom worn by A Gay Chief in Russia.

The **Wind** drives the Nautilus by the FIN,
until a storm makes him Hide or Dive for Sea-room.

From the word **Hat** standing for 1, being the first word in the Nomenclature Table, and CHART OF MAINE, the Homophonic Analogy, we see that the first King must have been Charlemagne. "Gay Chief in Russia," stands for 768, the date, and 46, the number of years the reign continued. In the next formula, the word **Wind** gives us 21 for the number of the Sovereign in the succession, FIN gives us Philip II., and "Hide or Dive for Sea-room," gives the date, 1180, and the years of the reign, 43. If a certain King in the succession is wanted, like the 10th., the word **Woods** as the 10th. word of the Table, and beginning the 10th. formula, will call to mind RABBIT, for Robert I., and "Open Den," for 921, the date, and 2, the years of the reign. If the reign of a particular Sovereign is wanted, for example, John II., the word JUNE as its Homophonic is recollected, when, *if our formulas are well committed to memory*, we shall remember **Meadow** as commencing the formula, giving us 31, as the number of the Sovereign, and the closing phrase, "Meal or Straw," gives us 1350, the date, and 14 years for the length of the reign.

Though there is apparently more matter to commit to memory in this way, than to go to work and learn the Table of the Kings, their dates, and all at once, on pages 134 and 135, yet the student need not think it more difficult. On the other hand, it is far easier to learn the Nomenclature Table, Homophonics and Formulas; and when once thoroughly learned, it will not be readily forgotten. As an encouragement to the student, we will mention, what is true, that in a very extensive acquaintance we have never known but two persons who had ever learned the dates and successions of the reigns of either the French or the English

Kings, by the usual method of study. These were two ladies, and they assured us they devoted several weeks hard study to them. Now we have known hundreds learn both the French and English Sovereigns by Mnemotechny, and by only three or four hours' study for each line of Sovereigns. It may be well to mention that CHARLEMAGNE, though inserted here as the *first* Sovereign of France, was not the first one in reality. He was the first Sovereign of any distinction, having enlarged his dominions extensively by conquest, and in the year 800 was crowned "Emperor of the West." The Kingdom of the Franks was founded by Pharamond, in the year 420, and twenty-three Kings reigned previous to Charlemagne, but they occupy a very unimportant portion of French History, and on that account are omitted.

The uses of this Nomenclature Table, besides the assistance it renders in learning this line of Sovereigns, are more than could be illustrated in a score of pages. Some of these will be explained here. By the aid of this Table, a list of words, or proper names of persons or places, of a hundred in number, can be committed to memory by hearing or reading them but once. They can also be recited backward as well as forward, and any one, like the forty-seventh, or sixty-fourth, can be recalled at pleasure. One example will show how it is done. A few names will serve for an illustration, as well as many. We will try the following: 1. Dr. Franklin; 2. Tree; 3. Europe; 4. Mississippi; 5. Buffalo. To learn them, we associate each one with the words of the Nomenclature Table in the order they come. We will say to ourselves, when Franklin's name is mentioned, that Franklin doubtless wore a *Hat*. Then for a Tree, we will say *Honey* is often found in a Tree. Europe, the 3rd. word, is associated with *Home*, the 3rd. word of the Table. Europe is a *Home* for millions of people. Mississippi, the 4th., we will say, is a state where farmers use the *Harrow*. The word Buffalo is the 5th., and consequently must be imagined on the *Hill*, the 5th. word of the Table.

By a reference to the Nomenclature Table, it will be observed that the five words given were associated with the first five words of that Table. Then to recite the list, let the mind run on the Nomenclature words, which must have been committed to memory previously. *Hat* will call up Dr. Franklin, as we said that Franklin wore a hat; *Honey* recalls the word Tree; *Home* gives us Europe; *Harrow*, Mississippi; and *Hill*, Buffalo. If we wish to say them backward, let the mind go from *Hill* to *Hat*, reversing the order. Then if any one of them is wanted, like the 3rd.; the word *Home*, being the *third* word in the Table, will call up Europe. If one of the words is mentioned, like Buffalo, we shall know the number of it in the succession to be 5, because it is associated with *Hill*, the 5th. word of the Table. *Practice will make this very easy*; so that 50 or 100 words or names can be learned as easy as five. If more than 100 Names are to be learned, use other Nomenclature Tables. To learn a list of figures from hearing them but once, the learner must hear two of the figures at a time, turn them into a word that shall represent them by translation; then associate the word with the first word of the Table, and so on till all the figures are associated, two at a time. For example, we will take the figures 4, 0, 9, 5, 2, 1, 5, 1. Now, having heard or read the two figures 4, 0, we think of the articulations that represent them, which are *re*, *ze*. From those two articulations we can make the word *Rose*. We will imagine the *Rose* to be in the *Hat*. Next, 9, 5, would be articulated *be*, *le*, which can be changed to *Bowl*. As *Honey* is the 2nd. word in the Table, we will have a Bowl of *Honey*. For 2, 1, we have *ne*, *te*, which can be represented in *Night*. A Night is usually spent at *Home*. The figures 5, 1, will articulate *le*, *te*, or *le*, *de*. We will take the word *Lad*, and as it is the *fourth* couplet of figures, we must associate *Lad* with *Harrow*, the fourth word in the Table. Then to recite the figures from memory, let the mind run on the Nomenclature words, *Hat*, *Honey*, *Home*,

Harrow. The first one, *Hat*, will call to mind the word *Rose*, which articulates *re, ze*, standing for 4, 0. The word *Honey* gives us *Bowl*, or *be, le*; 9, 5. The word *Home* gives us *Night*, or *ne, te*; 2, 1. *Harrow* gives us *Lad*, or *le, de*; 5, 1; being altogether 4, 0, 9, 5, 2, 1, 5, 1, the same as the original list. To recite them backward, we begin at *Harrow*, and go back to *Hat*, translating each word backward. To give any figure, for instance, the sixth one in the list; knowing that it must be the last one in the *third* couplet, we find it in the word associated with *Home*, being *Night*. The last articulation being *te*, the sixth figure must be 1. The seventh figure must be the first one in the fourth couplet, and of course will be found in the word associated with *Harrow*. The word is *Lad*, which gives us *le*, or 5, for the seventh figure. By having two figures given at a time, and a few moments to make each association, a list of fifty, one hundred, or five hundred figures can be learned in a few minutes, and recited accurately and fluently both forward and backward. The utility of this method of learning names and figures may be questioned by some, on a first examination, but a little practice will show its great advantage over the ordinary method of learning. It may be asked, "Will these impressions be durable, and never be forgotten?" *Never* is a long word. There are circumstances occurring daily, where names or figures are to be remembered for only a short time; perhaps a few hours, or a day or two. When we remember them for the time required, the object for which they were learned being accomplished, we naturally lose the impression on our minds, as we might wish to. Where a permanent impression is required, by repeating a few times, and charging our minds with the subject, we can make a permanent impression, as in the Tables of the Sovereigns of France or England. Another method of learning a long list of figures will be shown in a future lesson: also other uses of this Nomenclature Table.

Nomenclature Table No. 1.

1. Hat,	34. Hammer,	67. Jug,
2. Honey,	35. Mill,	68. Sheaf,
3. Home,	36. Mush,	69. Ship,
4. Harrow,	37. Hammock,	70. Axe,
5. Hill,	38. Muff,	71. Gate,
6. Watch,	39. Map,	72. Gun,
7. Oak,	40. Iris,	73. Wigwam,
8. Ivy,	41. Road,	74. Car,
9. Abbey,	42. Rhine,	75. Eagle,
10. Woods,	43. Army,	76. Cash,
11. Tide,	44. Orrery,	77. King,
12. Ætna,	45. Oriole,	78. Cave,
13. Tomb,	46. Russia,	79. Cape,
14. Hydra,	47. Rock,	80. Vase,
15. Italy,	48. Roof,	81. Veto,
16. Ditch,	49. Rope,	82. Fen,
17. Wedding,	50. Lass,	83. Fame,
18. Dove,	51. Lead,	84. Faro,
19. Tub,	52. Lion,	85. Vale,
20. Noose,	53. Loom,	86. Fish,
21. Wind,	54. Lyre,	87. Fog,
22. Union,	55. Lily,	88. Fife,
23. Gnome,	56. Lash,	89. Fop,
24. Norway,	57. Lock,	90. Poesy,
25. Nile,	58. Life,	91. Beauty,
26. Niche,	59. Lobby,	92. Piano,
27. Yankee,	60. Watch-house,	93. Balm,
28. Knife,	61. Shadow,	94. Opera,
29. Knob,	62. Chain,	95. Bell,
30. Moose,	63. Gem,	96. Bush,
31. Meadow,	64. Chair,	97. Book,
32. Moon,	65. Jail,	98. Beef,
33. Mummy,	66. Judge,	99. Booby,
		100. Diocese.

THE SOVEREIGNS AND
GOVERNMENTS OF FRANCE,
FROM THE
ACCESSION OF CHARLEMAGNE,
TO THE PRESENT TIME.

1	Charlemagne,	.	.	.	.	.	768	46
2	Louis I.	.	.	.	.	.	814	26
3	Charles I.	.	.	.	.	.	840	37
4	Louis II.	.	.	.	.	.	877	2
5	Louis III.	.	.	.	.	.	879	3
6	Carloman,	.	.	.	.	.	882	2
7	Charles II.	.	.	.	.	.	884	3
8	Eudes,	.	.	.	.	.	887	10
9	Charles III.	.	.	.	.	.	898	23
10	Robert I.	.	.	.	.	.	921	2
11	Rodolph,	.	.	.	.	.	923	13
12	Louis IV.	.	.	.	.	.	936	18
13	Lothaire,	.	.	.	.	.	954	32
14	Louis V.	.	.	.	.	.	986	2
15	Hugh Capet,	.	.	.	.	.	988	8
16	Robert II.	.	.	.	.	.	996	35
17	Henry I.	.	.	.	.	.	1031	29
18	Philip I.	.	.	.	.	.	1060	48
19	Louis VI.	.	.	.	.	.	1108	29
20	Louis VII.	.	.	.	.	.	1137	43
21	Philip II.	.	.	.	.	.	1180	43
22	Louis VIII.	.	.	.	.	.	1223	3
23	Louis IX.	.	.	.	.	.	1226	44
24	Philip III.	.	.	.	.	.	1270	15
25	Philip IV.	.	.	.	.	.	1285	29
26	Louis X.	.	.	.	.	.	1314	2

Sovereigns of France—Continued.

27	John I.	.	.	.	.	.	.	1316	0
28	Philip V.	.	.	.	.	.	.	1316	5
29	Charles IV.	.	.	.	.	.	.	1321	7
30	Philip VI.	.	.	.	.	.	.	1328	22
31	John II.	.	.	.	.	.	.	1350	14
32	Charles V.	.	.	.	.	.	.	1364	16
33	Charles VI.	.	.	.	.	.	.	1380	42
34	Charles VII.	.	.	.	.	.	.	1422	39
35	Louis XI.	.	.	.	.	.	.	1461	22
36	Charles VIII.	.	.	.	.	.	.	1483	15
37	Louis XII.	.	.	.	.	.	.	1498	17
38	Francis I.	.	.	.	.	.	.	1515	32
39	Henry II.	.	.	.	.	.	.	1547	12
40	Francis II.	.	.	.	.	.	.	1559	1
41	Charles IX.	.	.	.	.	.	.	1560	14
42	Henry III.	.	.	.	.	.	.	1574	15
43	Henry IV.	.	.	.	.	.	.	1589	21
44	Louis XIII.	.	.	.	.	.	.	1610	33
45	Louis XIV.	.	.	.	.	.	.	1643	72
46	Louis XV.	.	.	.	.	.	.	1715	60
47	Louis XVI.	.	.	.	.	.	.	1774	18
48	Republic,	.	.	.	.	.	.	1792	1
49	Louis XVII.	.	.	.	.	.	.	1793	2
50	Directory,	.	.	.	.	.	.	1795	4
51	Consulate,	.	.	.	.	.	.	1799	5
52	Napoleon I.	.	.	.	.	.	.	1804	10
53	Restoration,	.	.	.	.	.	.	1814	1
54	Louis XVIII.	.	.	.	.	.	.	1815	9
55	Charles X.	.	.	.	.	.	.	1824	6
56	Louis Philippe,	.	.	.	.	.	.	1830	—

' HOMOPHONIC ANALOGIES
FOR THE
SOVEREIGNS OF FRANCE.

SOVEREIGNS.	HOMOPHONIC ANALOGIES
CHARLEMAGNE,	A Chart of Maine.
CARLOMAN,	A Carman.
EUDES,	Yew Trees.
RODOLPH,	A Dolphin.
LOTHAIRE,	A Low Chair.
HUGH CAPET,	A Huge Chapel.
NAPOLEON,	Napoleon.
LOUIS PHILIPPE,	Louis Philippe.
REPUBLIC,	Republic.
DIRECTORY,	Director.
CONSULATE,	A Consul.
RESTORATION,	Restoration.

Kings by the name of HENRY. Adopted Articulation, RE.

HENRY I.	Ri-te.	te, 1
HENRY II.	Ru-in.	ne, 2
HENRY III.	Ro-om.	me, 3
HENRY IV.	Ra-re.	re, 4

Kings by the name of FRANCIS. Adopted Articulation, FRE.

FRANCIS I.	Fri-ght.	te, 1
FRANCIS II.	Fro-wn.	ne, 2

Kings by the name of JOHN. Adopted Articulation, JE.

JOHN I.	Je-ddo.	de, 1
JOHN II.	Ju-ne.	ne, 2

Kings by the name of ROBERT. Adopted Articulation, ROB.

ROBERT I.	Rabb-it.	te, 1
ROBERT II.	Rob-in.	ne, 2

Kings by the name of LOUIS. Adopted Articulation, LO.

LOUIS I.		La-d.	de, 1
LOUIS II.		La-ne.	ne, 2
LOUIS III.		La-mb.	me, 3
LOUIS IV.		Law-yer.	re, 4
LOUIS V.		Low-ell.	le, 5
LOUIS VI.		Lo-dge.	je, 6
LOUIS VII.		Lo-ck.	ke, 7
LOUIS VIII.		Li-fe.	fe, 8
LOUIS IX.		Lea-p.	pe, 9
LOUIS X.		Li-ght-house.	te, se, 10
LOUIS XI.		Low-tide.	te, de, 11
LOUIS XII.		La-tin.	te, ne, 12
LOUIS XIII.		Low-dome.	de, me, 13
LOUIS XIV.		Low-door.	de, re, 14
LOUIS XV.		Low-dial.	de, le, 15
LOUIS XVI.		Low-dutch.	de, che, 16
LOUIS XVII.		Low-dike.	de, ke, 17
LOUIS XVIII.		La-dy wife.	de, fe, 18

Kings by the name of CHARLES. Adopted Articulation, HAR.

CHARLES I.		Har-t.	te, 1
CHARLES II.		Her-on.	ne, 2
CHARLES III.		Har-m.	me, 3
CHARLES IV.		Harr-ier.	re, 4
CHARLES V.		Hur-ly.	le, 5
CHARLES VI.		Har-sh.	she, 6
CHARLES VII.		Har-k.	ke, 7
CHARLES VIII.		Sher-iff.	fe, 8
CHARLES IX.		Har-p.	pe, 9
CHARLES X.		Ar-ts.	te, se, 10

Kings by the name of PHILIP. Adopted Articulation, FE.

PHILIP I.		Fi-ght.	te, 1
PHILIP II.		Fi-n.	ne, 2
PHILIP III.		Fo-am.	me, 3
PHILIP IV.		Fa-ir.	re, 4
PHILIP V.		Fi-le,	le, 5
PHILIP VI.		Fi-sh.	she, 6

FORMULAS FOR
THE
SOVEREIGNS OF FRANCE.

- | | |
|---|---|
| <p>A Hat is a convenient place to carry
though seldom worn by</p> <p>Honey is relished by every
and often kept in</p> <p>A Home would not suit a
if it was filled with</p> <p>A Harrow is used in many a
in cultivating the</p> <p>A Hill makes a good pasture for the
an animal that is fond of the</p> <p>A Watch is carried by every
who plays on</p> <p>An Oak is a good resting place for a
when he alights on a tree to</p> <p>An Ivy climbing
looks like</p> <p>An Abbey is sometimes damaged, or receives
though it is not often</p> <p>The Woods make a favorite resort of the
an animal that lives in an</p> <p>The Tide contains many a
that likes to live in an</p> <p>At Mt. Ætna there is occasionally a
ruled by a bandit, and made to Pay Homage to a Thief.</p> <p>A Tomb may be called a
or</p> <p>A Hydra was never seen in
and only exists in some poet's</p> <p>In Italy there is many a
where the priests</p> <p>A Ditch is not an agreeable place for a
a bird that rather live in</p> | <p>A Chart of Maine,
A Gay Chief in Russia.</p> <p>LAD,
A Hive or a Trench.</p> <p>HART,
Fire or Smoke.</p> <p>LANE,
Fig and Cane.</p> <p>LAMB,
Fig and Palm.</p> <p>CARMAN,
A Fife at Noon.</p> <p>HERON,
View a Farm.</p> <p>YEW TREES,
A Vine on Gates.</p> <p>HARM,
A Fop's Fine Home.</p> <p>RABBIT,
Open Den.</p> <p>DOLPHIN,
Open Medium.</p> <p>LAWYER,
Low Chair,</p> <p>LOWELL,
Happy Vision.</p> <p>HUGE CHAPEL,
Obey and Vivify.</p> <p>ROBIN,
A Pea-patch or a Mill.</p> |
|---|---|

- A **Wedding** is a joyous ceremony or **RITE**,
where the parties are seldom **Dismayed or Unhappy**.
- A **Dove** never engages in a **FIGHT**,
with **A Witty Sage or a Serf**.
- A **Tub** for Diogenes, was a better **LODGE**,
than the **Tides in a Haven or Bay**.
- A **Noose** of rope, is not as good as a **LOCK**,
to confine a man for **A Debt or a Home Crime**.
- The **Wind** drives the Nautilus by the **FIN**,
until a storm makes him **Hide or Dive for Sea-room**.
- The **Union** of the States, saved much precious **LIFE**,
and drove every **Heathen Enemy Home**.
- A **Gnome** is an imaginary being, that can not **LEAP**,
or run as fast as an **Athenian Jew or Warrior**.
- Norway** has near it a vortex, that will rage and **FOAM**,
and send a ship **Down and Castaway the Hull**.
- The **Nile** overflowing when the weather is **FAIR**,
fertilizes the earth, and prevents the **Downfall of Nubia**.
- A **Niche** is sometimes seen in the wall of a **LIGHT-HOUSE**,
though never occupied by **A Timid Wren**.
- A **Yankee** rather live in a palace in **JEDDO**,
than reside in **A Muddy Watch-house**.
- A **Knife** is not as good as a **FILE**,
to enable a prisoner to break out of **A Mighty Jail**.
- The **Knob** of a door is sometimes turned by a **HARRIER**,
while hunting in the **Domain of a Duke**.
- A **Moose** in trying to catch **FISH**,
would probably take **Many, Few or None**.
- A **Meadow** during the month of **JUNE**,
will produce more hay, than **Meal or Straw**.
- The **Moon** should it hit the earth, would make a **HURLY**,
and produce a chasm that would **Out-measure a Ditch**.
- A **Mummy** should it speak, would have a voice so **HARSH**,
that it would **Moue a Siren**.
- A **Hammer** in the hands of a boy, will make one **HARK**,
and the blows of a hammer will **Ruin a New Map**.
- A **Mill** is sometimes carried by water at **LOW TIDE**,
and often owned by **A Rich Athenian**.
- Mush** would not be as handsome a reward for a **SHERIFF**,
as a present of **A Rough Medal**.

- A **Hammock** would not be as good a place to study **LATIN**,
as it would to rest, when we **Droop with Fatigue.**
- A **Muff** made of a bear-skin, would produce a **FRIGHT**,
if it should be thrown into a party of **Little Women.**
- A **Map** guided Mr. Stephens to many a **RUIN**,
while travelling in **Lower Yucatan.**
- Iris** (the Rainbow) is a smile, not a **FROWN**,
and it will vie with the **Lily in Beauty.**
- The **Road** is a place where Musicians play on the **HARP**,
an instrument that is the subject of **A Eulogy or Story.**
- The **Rhine** has on its banks a plenty of **ROOM**,
for a carriage or **A Tall Cart-wheel.**
- An **Army** contains many a soldier of courage **RARE**,
who will go into battle and **Laugh at a Bayonet.**
- An **Orrery** is often set up in a building's **LOW DOME**,
or used in **A Shed or Some Home.**
- An **Oriole** would not as quick build a nest under a **LOW DOOR**,
as in a tree of **Cherry or Mahogany.**
- In **Russia** there is many a time-piece with a **LOW DIAL**,
that keeps time as well as a **Tea-kettle of Watches.**
- A **Rock** is often seen in the country of the **LOW DUTCH**,
who defend themselves against **A King and War-thief.**
- A **Roof** was built over the Capitol of the French **REPUBLIC**,
to protect from the weather, their valuable **Cabinet.**
- A **Rope** is not as strong as a **LOW DIKE**,
a mound that makes a good road for **A Cab-man.**
- A **Lass** while attending school, has a teacher or **DIRECTOR**,
who instructs her more than would **A Duke or a Player.**
- Lead** can be taken from mines by a **CONSUL**,
and manufactured into **A Cup or Bell.**
- A **Lion** is not braver than **NAPOLEON**,
nor never engaged in more **Tough Sorties.**
- The **Loom** was not much used before the **RESTORATION**,
and then principally to **Weave Thread.**
- A **Lyre** affords more amusement to a **LADY WIFE**,
than would **A Dove or a Tulip.**
- A **Lily** is more perfect than any specimen of the **ARTS**,
and more beautiful than **A Vine or a Bush.**
- The **Lash** is not much used in the dominions of **LOUIS PHILIPPE**,
who as a Peace-maker, has become very **Famous.**

INSTRUCTIONS
FOR THE
SECOND NOMENCLATURE TABLE,
AND THE
SOVEREIGNS OF ENGLAND.

The student will find no difficulty in learning the Sovereigns of England, after an examination of the Sovereigns of France, and the preceding Instructions. The second Nomenclature Table, which follows, on page 143, is on nearly the same plan of Nomenclature Table No. 1. There is, however, this difference. While the Table No. 1 is a simple Table, each word translating to the exact number that it represents, the words in Table No. 2, all have more articulations than are needed to make the correct number. To find the number that each word is intended to represent, in this Table, we must translate *the first two articulations only*, and let all the other articulations go. For example, we will take the words *Swamp* and *Orator*. The first two articulations in *Swamp*, are *se, me*, standing for 0, 3, showing the word to be No. 3. The first two articulations in *Orator*, are *re, te*, giving 41 as the number of the word. The first nine words in the Table are *zero words*, or words standing first for a zero or cipher, and then the next articulation represents the number. All the words following the ninth one, have three or more articulations, but only the first two are to be taken. This difference between the two Nomenclature Tables was made, that the learner might be able to tell the words of one from those of the other, and not get them confused. There being kings of the same name in the lines of French and English Sovereigns, two distinct Nomenclature Tables were necessary for learning them.

The Homophonic Analogies for the English Sovereigns are on the same plan as the French, and will be readily understood after an examination of the latter in connection with the preceding Instructions. The formulas for the English Sovereigns differ from the French in having one or two articulations in each formula after the first fifteen, to represent the number of the Dynasty. It can be remembered that the first fifteen Sovereigns belong to Dynasty No. 1. All the formulas after the first fifteen, translate regularly, first to the date of the reign, the next two articulations for the number of years the reign continued, and all that remain for the number of the Dynasty.

Example.

Armor in time of war, will protect a **LAZY QUEEN,**
and guard an **Idle Life or a War Life.**

In the above formula, the Nomenclature word **Armor**, shows the Sovereign to be the 43rd., from *re, me*, the first two articulations. The Homophonic Analogy, **LAZY QUEEN**, shows the Sovereign to be **QUEEN ELIZABETH**, and **Idle Life or War Life**, gives us *de, le, le, fe*, 1558, for the commencement of the reign, *re, le*, 45, for the number of years the reign continued, and *fe*, 8, for the number of the Dynasty. The student must learn in the Table of Sovereigns on pages 144 and 145, that the first Dynasty was the house of Old Saxon Kings, the second Dynasty the Danish Kings, and so on through the eleven Dynasties. The student must commit thoroughly to memory the second Nomenclature Table, at least as high as 56 or 60. This is indispensable in learning the English Sovereigns. The whole Table, from 1 to 100, can be used in the same manner as the first Table, in learning names, figures, &c. These Nomenclature Tables are very important, being the sources of a large amount of instruction, as well as amusement.

In the formulas for the settlement of the States, on page 153, the last two figures of the date only are given, leaving the century to be supplied by the learner.

Nomenclature Table No. 2.

- | | | |
|------------------|------------------|-------------------|
| 1. City, | 34. Mirror, | 67. Chicken, |
| 2. Sun, | 35. Mail-coach, | 68. Shovel, |
| 3. Swamp, | 36. Mushroom, | 69. Gipsy, |
| 4. Sword, | 37. Moccasin, | 70. Castle, |
| 5. Cellar, | 38. Muffin, | 71. Cotton, |
| 6. Sash, | 39. Maple, | 72. Canal, |
| 7. School, | 40. Recess, | 73. Comet, |
| 8. Sofa, | 41. Orator, | 74. Court, |
| 9. Sea-boat, | 42. Orange, | 75. Clock, |
| 10. Desk, | 43. Armor, | 76. Cushion, |
| 11. Theatre, | 44. War-horse, | 77. Caucus, |
| 12. Tunnel, | 45. Whirlpool, | 78. Coffee-house, |
| 13. Temple, | 46. War-ship, | 79. Cup-board, |
| 14. Trap, | 47. Organ, | 80. Vest, |
| 15. Dollar, | 48. River, | 81. Fiddle, |
| 16. Toy-shop, | 49. Ribbon, | 82. Fence, |
| 17. Tiger, | 50. Lyceum, | 83. Famine, |
| 18. Wood-fire, | 51. Light-house, | 84. Forge, |
| 19. Table, | 52. Walnut, | 85. Flag, |
| 20. Newspaper, | 53. Lamp, | 86. Fish-hook, |
| 21. Indian, | 54. Lark, | 87. Fox, |
| 22. Nunnery, | 55. Lilac, | 88. Fifer, |
| 23. Mnemotechny, | 56. Leger, | 89. Viper, |
| 24. Noah's Ark, | 57. Log-house, | 90. Post Office, |
| 25. New Holland, | 58. Elephant, | 91. Battle, |
| 26. Engine, | 59. Library, | 92. Bonnet, |
| 27. Anchor, | 60. Chest, | 93. Pump, |
| 28. Novel, | 61. Shot-tower, | 94. Prairie, |
| 29. Knapsack, | 62. Giant, | 95. Balloon, |
| 30. Mastiff, | 63. Chimney, | 96. Pigeon, |
| 31. Mad-house, | 64. Shark, | 97. Pocket, |
| 32. Monument, | 65. Jewelry, | 98. Buffalo, |
| 33. Mammoth, | 66. Jujube, | 99. Bible, |
| | | 100. Tea-saucer. |

THE SOVEREIGNS OF ENGLAND.

Dynasty 1. Old Saxon Kings.

1	Egbert,	827	11
2	Ethelwolf,	838	19
3	Ethelbald,	857	3
4	Ethelbert,	860	6
5	Ethelred I.,	866	5
6	Alfred the Great,	872	28
7	Edward the Ancient,	900	25
8	Athelstan,	925	16
9	Edmund I.,	941	5
10	Edred,	948	7
11	Edwin,	955	4
12	Edgar,	959	16
13	Edward the Martyr,	975	4
14	Ethelred II.,	979	37
15	Edmund II.,	1016	1

Dynasty 2. Danish Kings.

16	Canute the Great,	1017	19
17	Harold I.,	1036	3
18	Hardicanute,	1039	3

Dynasty 3. New Saxon Kings.

19	Edward the Confessor,	1042	24
20	Harold II.,	1066	00

Dynasty 4. Norman Kings.

21	William I. (the Conqueror),	1066	21
22	William II. (Rufus),	1087	13
23	Henry I.,	1100	35
24	Stephen,	1135	19

Dynasty 5. Plantagenet Kings.

25	Henry II.,	1154	35
26	Richard I., Cœur de Lion,	1189	10
27	John,	1199	17
28	Henry III.,	1216	56

Dynasty 5. Plantagenet Kings—Continued.

29	Edward I.,	1272	35
30	Edward II.,	1307	20
31	Edward III.,	1327	50
32	Richard II.,	1377	22

Dynasty 6. Lancaster Branch.

33	Henry IV.,	1399	14
34	Henry V.,	1413	9
35	Henry VI.,	1422	39

Dynasty 7. York Branch.

36	Edward IV.,	1461	22
37	Edward V.,	1483	00
38	Richard III.,	1483	2

Dynasty 8. Tudor Branch.

39	Henry VII.,	1485	24
40	Henry VIII.,	1509	38
41	Edward VI.,	1547	6
42	Mary,	1553	5
43	Elizabeth,	1558	45

Dynasty 9. Stuart Branch.

44	James I.,	1603	22
45	Charles I.,	1625	24
46	Cromwell,	1653	5
47	Charles II.,	1660	25
48	James II.,	1685	3

Dynasty 10. Nassau Orange Branch.

49	William III.,	1688	14
50	Anne,	1702	12

Dynasty 11. Brunswick Hanover Branch.

51	George I.,	1714	13
52	George II.,	1727	33
53	George III.,	1760	60
54	George IV.,	1820	10
55	William IV.,	1830	7
56	Victoria I.,	1837	—

HOMOPHONIC ANALOGIES
FOR THE
SOVEREIGNS OF ENGLAND.

SOVEREIGNS.**HOMOPHONIC ANALOGIES.**

EGBERT,	Head of a Bird.
ETHELWOLF,	Head of a Wolf.
ETHELBALD,	A Head that is Bald.
ETHELBERT,	Head of a Bear.
ALFRED THE GREAT, . .	Halls of the Great.
ATHELSTAN,	A Tall Stand.
EDWARD THE ANCIENT,	A Dreaded Ancient.
EDWARD THE MARTYR,	A Dreaded Martyr.
EDWARD THE CONFESSOR,	A Dreaded Confessor.
CANUTE THE GREAT, . .	A Canoe and a Gate.
HARDICANUTE,	A Large Canoe.
EDRED,	A Red Head.
EDWIN,	A Red Window.
EDGAR,	Head Gear.
STEPHEN,	Mr. Stephens.
JOHN,	Gin.
CROMWELL,	A Ground Well.
QUEEN MARY,	A Merry Queen.
QUEEN ELIZABETH, . . .	A Lazy Queen.
QUEEN ANNE,	A Handsome Queen.
QUEEN VICTORIA, . . .	A Victorious Queen.

Kings by the name of **ETHELRED.** *Adopted Articulation,* **RED.**

ETHELRED I.	Red-hat.	<i>te, 1</i>
ETHELRED II.	Red-wine.	<i>ne. 2</i>

Kings by the name of **EDMUND.** *Adopted Artic.,* **ODD-ME.**

EDMUND I.	Odd ma-te.	<i>te, 1</i>
EDMUND II.	Odd ma-n.	<i>ne. 2</i>

Kings by the name of **HAROLD.** *Adopted Articulation,* **ROL.**

HAROLD I.	Royal-toy.	<i>te, 1</i>
HAROLD II.	Royal-inn.	<i>ne. 2</i>

Kings by the name of WILLIAM. Adopted Articulation, L E.

WILLIAM I., the Conqueror, . . .	La -dy Conqueror.	de, 1
WILLIAM II.	Lo -on.	ne, 2
WILLIAM III.	Li -me.	me, 3
WILLIAM IV.	Ly -re.	re, 4

Kings by the name of HENRY. Adopted Articulation, N E.

HENRY I.	Ni -ght.	te, 1
HENRY II.	Nu -n.	ne, 2
HENRY III.	Na -me.	me, 3
HENRY IV.	New -year.	re, 4
HENRY V.	Na -il.	le, 5
HENRY VI.	No -tch.	che, 6
HENRY VII.	Na -g.	ghe, 7
HENRY VIII.	Kna -ve.	ve, 8

Kings by the name of EDWARD. Adopted Articulation, D E.

EDWARD I.	De -bt.	te, 1
EDWARD II.	De -n.	ne, 2
EDWARD III.	Di -me.	me, 3
EDWARD IV.	Dee -r.	re, 4
EDWARD V.	Do -ll.	le, 5
EDWARD VI.	Du -tch.	che, 6

Kings by the name of RICHARD. Adopted Articulation, RICH.

RICHARD I.	Rich -tea.	te, 1
RICHARD II.	Rich -inn.	ne, 2
RICHARD III.	Rich -home.	me, 3

Kings by the name of JAMES. Adopted Articulation, M E.

JAMES I.	Ma -t.	te, 1
JAMES II.	Mai -ne.	ne, 2

Kings by the name of CHARLES. Adopted Articulation, A R.

CHARLES I.	Ar -t.	te, 1
CHARLES II.	Ar -ena.	ne, 2

Kings by the name of GEORGE. Adopted Articulation, C H E.

GEORGE I.	Che -at.	te, 1
GEORGE II.	Cha -in.	ne, 2
GEORGE III.	Chu -m.	me, 3
GEORGE IV.	Cha -ir.	re, 4

FORMULAS FOR
THE
SOVEREIGNS OF ENGLAND.

- A **City** would make the HEAD OF A BIRD,
A Heavy Unquiet Head.
- The **Sun** is a pleasanter sight than the HEAD OF A WOLF,
Foam of the Wavy Deep.
to one who is on the
- A **Swamp** full of trees, is not much like A HEAD THAT IS BALD,
but it is a place where hunters procure **Fuel and Game.**
- A **Sword** is sometimes taken to cut off the HEAD OF A BEAR,
A Voyage or a Siege.
but it is oftener used in
- A **Cellar** does not more resemble A RED HAT,
A Fish or a Shawl.
than it does
- The **Sash** of the soldier is seen in the HALLS OF THE GREAT,
A Heavy Gun and a Knife.
who go to war with
- A **School** is sometimes kept by A DREADED ANCIENT,
Boys on a Snow-hill.
who likes to see his
- A **Sofa** does not more resemble A TALL STAND,
Piano of Lady Jay.
than it does the
- A **Sea-boat** is used by the ship's ODD-MATE,
A Pirate or a Whale.
while chacing
- A **Desk** does not resemble the RED HEAD,
A Brave Whig.
of a soldier, or
- A **Theatre** often has A RED WINDOW,
A Bell and a Lyre.
and, among its instruments,
- A **Tunnel** is shaped some like Chinese HEAD GEAR,
Boil Potash.
or a kettle that is used to
- A **Temple** is a better residence for A DREADED MARTYR,
A Bugler.
than for
- A **Trap** will not hold RED WINE,
A Boy's Cup or Mug.
so well as
- A **Dollar** is seldom found in the pocket of an ODD-MAN,
A Wood-house or a Wood-shed.
who is sleeping in
- A **Toy-shop** often contains a miniature CANOE AND A GATE,
Tasting of a Hot Bun.
articles that children use, while

- A **Tiger** that belongs to a king, is a **ROYAL TOY**,
and his exhibition an **Idea of Some Showy Wise Man.**
- A **Wood-fire** can burn up the Indian's **LARGE CANOE**,
a boat like the **Yacht of Some Happy Seaman.**
- A **Table** is usually kept in the room of A **DREADED CONFESSOR**,
who does not **Desire Any New Room.**
- The **Newspaper** is read in every palace and **ROYAL INN**,
and also by **Odious Judges in an Easy Home.**
- The **Indian** admires every **LADY CONQUEROR**,
though ladies prefer the **Society of Sage Gentry.**
- A **Nunnery** does not contain **A LOON**,
nor any who **Deceive with Good Humor.**
- Mnemotechny** is often studied in the **NIGHT**,
to learn the **Dates of Some Holy War.**
- Noah's Ark** was not occupied by **MR. STEPHENS**,
though it contained **A White, Tame and Wild Bear.**
- New Holland** is perhaps the residence of **A NUN**,
who lives like **A State Lawyer in a Homely Hall.**
- An **Engine** on a Steamer, is propelled by hot water, or **RICH TÉA**,
which drives it faster than **A Stout Heavy Boat-sail.**
- An **Anchor** is a heavier load than a glass of **GIN**,
for **A Stout Booby or a White Gull.**
- A **Novel** sometimes gives an author a great **NAME**,
and leaves him as poor as **A Dandy in a Shallow Jail.**
- A **Knapsack** is carried by many a soldier who is out of **DEBT**,
and takes his meals in **A Tin Can on a Homely Hill.**
- A **Mastiff** will attack a wild beast in his **DEN**,
and by his fleetness, catch **A Moose, a Coon or a Seal.**
- A **Mad-house** is the home of many who are not worth a **DIME**,
poor people, who let their **Money Go by Wholesale.**
- A **Monument** is usually higher than a hotel or **RICH INN**,
and resembles the **Tomb of the Gay Queen of the Nile.**
- A **Mammoth** has not been seen for many a **NEW YEAR**,
from **Tampa Bay to a Wood in Russia.**
- A **Mirror** could be broken by a **NAIL**,
and make a loss its owner could not **Redeem with Specie.**
- A **Mail-coach** goes through a mountain's **NOTCH**,
and by robbers, gets **Drawn into a New Ambush.**
- A **Mushroom** is never eaten by a **DEER**,
nor by **A Thrush or a Wooden Nag.**

- A **Moccasin**, worn by a DOLL,
would make it look like **A Dwarf Miss in a Sock.**
- A **Muffin** is seen in every RICH HOME,
and also in the **Rough Home of a Wise Yankee.**
- A **Maple** tree could not be climbed by a NAG,
as easily as we could **Drive a Lion over a Roof.**
- A **Recess** sometimes shelters a KNAVE,
a man who acts like **A Lazy Boy or a Miffy Foo.**
- An **Orator** is sometimes seen among the DUTCH,
who is as musical as **A Lark or a Wise Chief.**
- An **Orange** is often eaten by a MERRY QUEEN,
a personage who is little else than **A Loyal Home Slave.**
- Armor** in time of war would protect a LAZY QUEEN,
and guard **An Idle Life or a War-life.**
- A **War-horse** while reposing on a MAT,
will sleep as sound as **A Joyous Man at a Nap.**
- A **Whirlpool** would destroy any work of ART,
that is held by **A Chain, a Line or a Rope.**
- A **War-ship** could not sail in a GROUND WELL,
neither could **A Huge Lime Sloop.**
- An **Organ** is sometimes played in an ARENA,
for the amusement of **A Judge or a Wise Unholy Boy.**
- A **River** in the state of MAINE,
has clearer water than **A Ditch, a Valley or a Swamp.**
- A **Ribbon** is nearer the color of a piece of LIME,
than **A Dutch Fife or a Tortoise.**
- A **Lyceum** might afford entertainment to a HANDSOME QUEEN,
a Sovereign who can rule **A Gay Senate of Knights.**
- A **Light-house** is to the mariner, a decided CHEAT,
unless it will guide **A Cutter at the Time of Tide.**
- A **Walnut** is a tree that could be made into a CHAIN,
such a one as **A Gay Yankee May Imitate.**
- A **Lamp** is used by many a CHUM,
in college, where we can **Catch a Sage at Study.**
- A **Lark** would not like to sit in a CHAIR,
nor in **A Fine Settee in a Study.**
- A **Lilac** tree could be made into a LYRE,
to accompany **A Famous Song or a Ditty.**
- A **Leger** is owned by many a VICTORIOUS QUEEN,
who is as stern, as **A Dove is Meek.**

PRESIDENTS OF THE UNITED STATES.

	Inaugurated.	Term.
1 GEORGE WASHINGTON, from Virginia, . . .	1789	8
2 JOHN ADAMS, from Massachusetts, . . .	1797	4
3 THOMAS JEFFERSON, from Virginia, . . .	1801	8
4 JAMES MADISON, from Virginia, . . .	1809	8
5 JAMES MONROE, from Virginia, . . .	1817	8
6 JOHN Q. ADAMS, from Massachusetts, . . .	1825	4
7 ANDREW JACKSON, from Tennessee, . . .	1829	8
8 MARTIN VAN BUREN, from New York, . . .	1837	4
9 WILLIAM H. HARRISON, from Ohio, . . .	1841	0
10 JOHN TYLER, from Virginia, . . .	1841	4
11 JAMES K. POLK, from Tennessee, . . .	1845	—

It will be noticed in the formulas for the Presidents, that each one begins with a word that sounds like the number in the succession. *One* is represented with **Wand**, *Two* with **Tooth**, and so on to the eleventh, forming a sort of Nomenclature Table. If any President is wanted in the succession, like the *fourth*, the word **Fort** will call up the formula, and **Spy** will give the date, or the last two figures of it, when the century can be supplied by the learner.

Formulas.

1 A Wand for <i>Washington</i> , without . . .	A Fip .
2 A Tooth for <i>Adams</i> , and . . .	A Book .
3 A Tree for <i>Jefferson</i> , in . . .	A City .
4 A Fort for <i>Madison</i> , and . . .	A Spy .
5 A Fife for <i>Monroe</i> , and . . .	A Wedding .
6 A Sack for <i>John Q.</i> on the . . .	Nile .
7 A Savannah for <i>Jackson</i> , and . . .	A Knob .
8 Hate for <i>Van Buren</i> , and . . .	A Hammock .
9 The Nine for <i>Harrison</i> , and . . .	A Wreath .
10 A Den for <i>Tyler</i> , like . . .	A Rat .
11 An Elephant for <i>Polk</i> , the last to . . .	Rule .

Settlement of the States, &c.

NEW HAMPSHIRE was first settled, in	1623
MASSACHUSETTS, in	1620
RHODE ISLAND,	1636
CONNECTICUT,	1633
NEW YORK,	1614
NEW JERSEY,	1616
PENNSYLVANIA,	1682
DELAWARE,	1630
MARYLAND,	1634
VIRGINIA,	1607
NORTH CAROLINA,	1660
SOUTH CAROLINA,	1670
GEORGIA,	1733
VERMONT was admitted into the Union, in	1791
KENTUCKY, in	1792
TENNESSEE,	1796
OHIO,	1802
LOUISIANA,	1812
INDIANA,	1816
MISSISSIPPI,	1817
ILLINOIS,	1818
ALABAMA,	1820
MAINE,	1820
MISSOURI,	1821
MICHIGAN,	1836
ARKANSAS,	1836
FLORIDA,	1845
TEXAS,	1845
IOWA,	1846
WISCONSIN,	1847

Formulas.

<i>New Hampshire</i> is the first we	Name.
<i>Massachusetts</i> tells the	News.
<i>Rhode Island</i> is the land of	Mush.
<i>Connecticut</i> is not	My Home.
<i>New York</i> lies on the	Water.
<i>New Jersey</i> was settled by the	Dutch.
<i>Pennsylvania</i> is a place for	Fun.
<i>Delaware</i> is the size of	A Mouse.
<i>Maryland</i> was named for	Mary.
<i>Virginia</i> has acres of	Sky.
<i>North Carolina</i> is a good field for the	Chase.
<i>South Carolina</i> has very few	Whigs.
<i>Georgia</i> is a good	Home in May.
<i>Vermont</i> has her debts	Paid.
<i>Kentucky</i> is the land of	Boone.
In <i>Tennessee</i> they raise the	Peach.
<i>Ohio</i> is famous for	Snow.
<i>Louisiana</i> is as pleasant as	Eden.
<i>Indiana</i> has many	A Ditch.
<i>Mississippi</i> has	A Dike.
<i>Illinois</i> is the land of the	Dove.
<i>Alabama</i> makes but little	Noise.
<i>Maine</i> is a state that is	New and Wise.
<i>Missouri</i> is the place to	Hunt.
<i>Michigan</i> sounds like	A Mesh.
<i>Arkansas</i> claims some	Homage.
<i>Florida</i> is the land of the	Oriole.
<i>Texas</i> for Liberty, is ready to	Rally.
<i>Iowa</i> will soon be	Rich.
<i>Wisconsin</i> has mines and	Rock.

INSTRUCTIONS FOR
TREATIES, EMINENT PERSONS,
AND
LATITUDES AND LONGITUDES.

The Treaties of Peace have the same kind of formula as the Modern Battles. A few of these were given in the Modern Chronology, but for greater convenience, they are repeated here, together with all the most important National Treaties of Modern Times. The parties concerned in the Treaties, must be learned from the Table, as in the case of Battles, as it was not thought advisable to mention them in the formula. The formulas for the eminent persons, require but little explanation. Those for the Ancients, give simply the date. The date given is usually that of the death of the person; but where the era of the death has not been known, the date of the birth, or the time the person flourished, is given. In the Table on page 158, "*a.*" shows that the date is the time the individual *flourished*, and "*b.*" the time of the *birth*. Where neither of these are given, the date may be considered the time of the person's death. In the formulas for the persons of Modern time, the Phrase translates first to the date of the person's death, and the two remaining articulations stand for the age. If the date of the birth is wanted, it can be obtained by subtracting the age from the date of the death. As in all other modern dates, if the first articulation does not stand for figure 1, that figure must be supplied, to give the correct date.

For the formulas of the Latitudes and Longitudes, we have this rule:

The first two articulations stand for the Latitude, and all that remain, for the Longitude.

Latitude, being always under 90°, never contains over two figures; and if the latitude is less than 10°, the first articulation stands for a zero

Treaties of Peace.

TROYES, Treaty of; Henry V., <i>Fr.</i> and <i>Dk.</i> of Burgundy,	1420
CAMBRAY, League of; France, Spain, Germany and the Pope, <i>vs.</i> Venice,	1508
NUREMBURG, Treaty of; Charles V., <i>Ger.</i> , and Protestants,	1532
PASSAU, Treaty of; Charles V. and Protestants,	1552
CHATEAU CAMBRESIS, Treaty of; France, Spain, Piedmont,	1559
LUBECK, Peace of; Denmark and Germany,	1629
RATISBON, Peace of; German Prot. Princes, and Allies,	1630
WESTPHALIA, Peace of; France and Sweden,	1648
HAGUE, the, Treaty of; Gr. Britain, France and Holland,	1659
BREDA, Peace of; Great Britain and Holland: New York ceded to Great Britain,	1667
LISBON, Peace of; Spain and Portugal,	1668
WESTMINSTER, Peace of; Gr. Britain, Holland and Spain,	1674
NIMWEGEN, Peace of; Germany and France,	1679
FONTAINBLEAU, Peace of; Denmark and Sweden,	1679
AUGSBURG, League of; Holland, Great Britain, Germany and Spain, <i>vs.</i> France,	1686
RYSWICK, Peace of; France and Allies,	1697
LEGISLATIVE UNION, Treaty of; England and Scotland,	1706
PRUTH, Treaty of; Russia and Turkey,	1711
UTRECHT, Treaty of; Great Britain, France and Spain,	1713
QUADRUPLE ALLIANCE; Gr. Britain, <i>Ger.</i> , <i>Hol.</i> and France,	1718
AIX LA CHAPELLE, Peace of; Great Britain, France, Spain and Prussia,	1748
PARIS, Peace of; Great Britain and France,	1763
PARIS, Treaty of; Great Britain and United States,	1783
CAMPO FORMIO, Treaty of; France and Austria,	1797
LUNEVILLE, Peace of; France and Austria,	1801
AMIENS, Peace of; Great Britain and France,	1802
PRESBURG, Peace of; France and Austria,	1805
RHINE, the, Confederation of; German states,	1806
TILSIT, Treaty of; France, Russia and Prussia,	1807
MILAN, Decree of; by Napoleon,	1807
CINTRA, Convention of; France, Spain and Great Britain,	1808
GHEENT, Peace of; Great Britain and United States,	1814
VIENNA, Congress of Allied Sovereigns at,	1815
HOLY ALLIANCE, Treaty of; Russ., Pruss., Aust., and Fr.,	1815

FORMULAS FOR TREATIES OF PEACE.

- Troy*, is a city that is now in
TROYES. Ruins.
- A Camp Parade*, . is usually given by soldiers, be-
CAMBRAY. fore attacking A Lazy Foo.
- A News Bird*, . or carrier pigeon, can travel fast-
NUREMBURG. er than A Tall Man.
- A Pashaw*, . . or Oriental Governor, is as over-
PASSAU. bearing, as A Tall Lion.
- A Chateau*, . . is a building where Kings' sub-
CHATEAU CAMBRESIS. jects live Loyal and Happy.
- A Low back*, . . to a chair, would not please
LUBEC. A China Boy.
- A Rat's bones*, . do not much resemble precious
RATISBON. Gems.
- A Western Vale*, . would make a good pasture for
WESTPHALIA. the Giraffe.
- Hay*, is often transported in
HAGUE. A Shallop.
- A Braider*, . . can braid more straw, than
BREDa. A Dutch Jockey.
- Lisping*, . . . is plainer speech to Englishmen,
LISBON. than the talk of A Dutch Chief.
- A Western Minister*, has to travel more than
WESTMINSTER. A Shaker.
- Nine Wagons*, . take up more room than
NIMWEGEN. A Huge Cab.
- A Blowing Fountain*, usually has water enough to fill
FONTAINBLEAU. A Huge Cup.
- A Hawk Bird*, . often catches
AUGSBURG. A Huge Fish.
- A Twisted Wick*, . for a candle, is
RYSWICK. A Cheap Wick.

- The Legislature*, - of Great Britain, is presided over
LEGISLATIVE UNION. by **A Duke or a Sage.**
- The Breath*, - - is inhaled rapidly, by every one
PRUTH. who tries to **Sing a Ditty.**
- Utica*, - - - is a city that contains many
UTRECHT. **An Academy.**
- A Quadruple Alliance*, is sometimes formed by men
QUADRUPLE ALLIANCE. who are as mean as **A Caitiff**
- A Large Chapel*, - has usually near it, many
AIX LA CHAPELLE. **A Grave.**
- A Piece of Paris*, might be stolen by a thief, before
PEACE OF PARIS. the officers could **Catch Him.**
- A Tree in Paris*, - might be as celebrated as
TREATY OF PARIS. **An Oak of Fame.**
- A Camp is forming*, while soldiers are
CAMPO FORMIO. **Equipping.**
- A Lunatic*, - - - is usually
LUNEVILLE. **Heavy and Sad.**
- Amiable People*, - do not often commit
AMIENS. **A Heavy Sin.**
- The Nest of a Bird*, is often built by
PRESBURG. **A Dove or a Swallow.**
- The Confederation of the Rhine*, did not
CONFEDERATION OF THE RHINE. **Edify a Sage.**
- The Till of a Chest*, can be opened with
TILSIT. **An Office Key.**
- The Decree of Milan*, issued by Napoleon, made his
MILAN DECREE. **Foes Go Away.**
- At the Convention of Cintra*, each diplomatist had to
CINTRIA CONVENTION. **Face a Foe.**
- A Gent.*, - - - or Gentleman, is usually
GHENT. **A Voter.**
- The Congress of Vienna*, did something more import-
VIENNA CONGRESS. ant than **Fiddle.**
- The Holy Alliance*, at St. Petersburg, was conducted
HOLY ALLIANCE. very **Devoutly.**

Eminent and Remarkable Persons—Ancient.

1.

	Nation.	Date.
HOMER, a poet, supposed to have flourished in	Greece,	B. C. 907
AGAMEMNON, the "king of kings" (see the "Iliad"),	Greek,	904
LYCURGUS, a Spartan Legislator and law-giver,	Greek,	884
SAPPHO, a poetess, <i>fl.</i>	Greek,	614
ÆSOP, of Phrygia, the prince of fabulists, <i>fl.</i>	Greek,	597
SOLON, the illustrious legislator of Athens, <i>fl.</i>	Greek,	594
CONFUCIUS, a celebrated philosopher, <i>fl.</i>	Chinese,	531
PYTHAGORAS, a celebrated philosopher,	Greek,	497
ANACREON, a celebrated poet,	Greek,	474
ÆSCHYLUS, the "father of Tragedy," <i>b.</i>	Greek,	468
ARISTIDES, surnamed "the Just;" a statesman,	Greek,	467
HERODOTUS, one of the earliest Greek Historians, <i>fl.</i>	Greek,	456
PINDAR, the greatest of lyric poets,	Greek,	442
PERICLES, a distinguished orator and statesman,	Greek,	429
SOPHOCLES, an eminent tragic poet, <i>fl.</i>	Greek,	414
EURIPIDES, a celebrated tragic poet, <i>fl.</i>	Greek,	410
SOCRATES, one of the greatest of ancient philosophers,	Greek,	400
THUCYDIDES, a historian,	Greek,	400
ARISTOPHANES, an Athenian comic poet,	Greek,	389
EPAMINONDAS, an illustrious Theban general,	Greek,	362
XENOPHON, a celebrated historian and general,	Greek,	360
PLATO, a philosopher; founder of the Academy,	Greek,	347
DIOGENES, the Cynic; a philosopher; slept in a tub,	Greek,	323
ALEXANDER THE GREAT, King of Macedon,	Greek,	323
DEMOSTHENES, one of the greatest of orators,	Greek,	322
ARISTOTLE, a philosopher; called the Stagyrte,	Greek,	321
EUCLID, an eminent mathematician, <i>fl.</i>	Egypt.,	300
THEOCRITUS, a pastoral poet, <i>fl.</i>	Greek,	285
EPICURUS, founder of a sect of philosophers,	Greek,	271
FABIUS, Quintus, a skilful warrior,	Rom.,	204
TERENCE, a comic writer, <i>b.</i>	Rom.,	191
ROSCIUS, Quintus, an actor of proverbial talent,	Rom.,	61
CÆSAR, Caius Julius, warrior, statesman and author,	Rom.,	44
CICERO, Caius Tullius, a most eminent orator,	Rom.,	43
OVID, Publius Naso, a poet, <i>b.</i>	Rom.,	43
SALLUST, Caius Crispus, a historian,	Rom.,	35
VIRGIL, or Pub. Virgilius Maro, a distinguished poet,	Rom.,	19
HORACE, Quintus Flaccus, an eminent poet,	Rom.,	8

Eminent and Remarkable Persons—Modern.

2.

Nation. Death. Age.

WALLACE, William, a patriot and hero,	Scot.	1305	29
DANTE, Alighieri, a poet; founder of Ital. literature,	It.	1321	56
BRUCE, Robert, the deliverer of his country,	Scot.	1329	55
TELL, William, the deliverer of Switzerland,	Swiss.	1350	
PETRARCH, Francisco, a very eminent poet,	It.	1374	70
BOCCACCIO, John, a celebrated writer,	It.	1375	62
WICLIFFE, John, a great divine,	Eng.	1385	61
CHAUCEER, Geoffrey, "father of English poetry,"	Eng.	1400	72
FROISSART, John, a chronicler and poet,	Fr.	1400	67
LORENZO DE MEDICI, a sovereign of great influence,	It.	1492	44
COLUMBUS, Christopher, discoverer of America,	It.	1506	71
LIONARDO DA VINCI, a distinguished painter,	It.	1519	67
MONTEZUMA, a brave Mexican Indian leader,	N. A.	1520	42
RAPHAEL, Sanzio (Raffaello), a painter of genius,	It.	1520	37
MACHIAVELLI, a celebrated writer,	It.	1527	58
ARIOSTO, Ludovico, a good humored satirist and poet,	It.	1533	59
CORREGGIO, Antonio Allegri, an eminent painter,	It.	1534	41
MORE, Sir Thomas, an eminent statesman,	Eng.	1535	55
ERASMUS, Desiderius, a great writer,	Hol.	1536	69
COPERNICUS, Nicholas, a great astronomer,	Prus.	1543	70
LUTHER, Martin, the great reformer,	Ger.	1546	63
CORTEZ, Fernando, a soldier; conqueror of Mexico,	Span.	1547	62
CRANMER, Thomas, an eminent prelate,	Eng.	1556	67
MELANCTHON (Philip Schwartzerde), a divine,	Ger.	1560	63
MICHAEL ANGELO, Buonarotti, painter and sculptor,	It.	1564	89
CALVIN, John, a great reformer, and divine,	Fr.	1564	55
LOYOLA, Ignatius, the founder of the Jesuits,	Span.	1566	75
KNOX, John, a great reformer, and divine,	Scot.	1572	67
TITIAN (Tiziana Vecelli), a painter, and a genius,	It.	1576	96
CAMOENS, the most eminent poet of his country,	Port.	1579	62
PALLADIO, Andrea, an architect,	It.	1580	62
PARÉ, Ambroise, the father of French surgery,	Fr.	1590	81
DRAKE, Sir Francis, first English circumnavigator,	Eng.	1591	46
MONTAIGNE, Michael, lord of, an essayist,	Fr.	1592	59
TASSO, Torquato, a mad poet,	It.	1595	51
SPENCER, Edmund, one of the earliest Eng. poets,	Eng.	1599	46
BRAHE, TYCHO, a celebrated astronomer,	Swede.	1601	56
SCALIGER, Joseph, a man of learning and genius,	It.	1609	69

Eminent and Remarkable Persons—Modern.

3.

Nation. Death. Age.

ARMINIUS, James, a divine; founder of a sect,	<i>Hol.</i>	1609	49
CERVANTES, Miguel, poet; author of <i>Don Quixote</i> ,	<i>Span.</i>	1616	69
SHAKESPEARE, Wm., the greatest genius of the world,	<i>Eng.</i>	1616	52
RALEIGH, Sir Walter, statesman and author,	<i>Eng.</i>	1618	66
BACON, Fr., lord, philosopher and statesman,	<i>Eng.</i>	1626	66
KEPLER, John, a celebrated astronomer,	<i>Ger.</i>	1630	59
COKE, Edward, a lawyer and author,	<i>Eng.</i>	1632	81
GUSTAVUS ADOLPHUS, an able monarch,	<i>Swede.</i>	1632	38
LOPE DE VEGA, a poet and dramatist,	<i>Span.</i>	1635	73
JONSON, Ben, a poet and dramatist,	<i>Eng.</i>	1637	63
RUBENS, Peter Paul, a great painter,	<i>Hol.</i>	1640	63
SULLY, Maximilian, a peer of France,	<i>Fr.</i>	1641	82
GALILEO Galilei, a great astronomer,	<i>It.</i>	1642	78
RICHLIEU, Armand, a Cardinal to Henry IV.,	<i>Fr.</i>	1642	56
HAMPDEN, John, a patriot, soldier and statesman,	<i>Eng.</i>	1643	49
DES CARTES, Réne, a universal genius,	<i>Hol.</i>	1650	54
SELDEN, John, a splendid scholar and statesman,	<i>Eng.</i>	1654	70
HARVEY, William, an eminent anatomist,	<i>Eng.</i>	1657	79
BLAKE, Robert, a distinguished admiral,	<i>Eng.</i>	1657	59
CROMWELL, Oliver, lord protector of Great Britian,	<i>Eng.</i>	1658	59
PASCAL, Blaisé, author of "Provincial Letters,"	<i>Fr.</i>	1662	39
POUSSIN, Nicholas, a painter of eminence,	<i>Fr.</i>	1665	71
TAYLOR, Jeremy, a very eminent divine,	<i>Eng.</i>	1667	54
MOLIERE (J. P. Poquelin), comedy writer and actor,	<i>Fr.</i>	1673	51
REMBRANDT (Van Ryn), a great painter,	<i>Hol.</i>	1674	68
MILTON, John, poet; author of "Paradise Lost,"	<i>Eng.</i>	1674	66
TURENNE (Henry D'Auvergne), marshal, a soldier,	<i>Fr.</i>	1675	64
HALE, Sir Matthew, an eminent jurist,	<i>Eng.</i>	1676	67
BARROW, Isaac, a learned divine,	<i>Eng.</i>	1679	49
CLAUDE LORRAINE (Gelee), great landscape painter,	<i>Fr.</i>	1682	82
MURILLO, Bartolome E., a painter,	<i>Span.</i>	1682	64
CORNEILLE, Peter, a great tragic writer,	<i>Fr.</i>	1684	78
BOYLE, Robert, chemist and author,	<i>Eng.</i>	1691	64
LA FONTAINE, John, an inimitable fabulist,	<i>Fr.</i>	1695	74
DRYDEN, John, first in the second rank of poets,	<i>Eng.</i>	1701	70
BOSSUET, Jaques Benigne, a great pulpit orator,	<i>Fr.</i>	1704	77
LOCKE, John, philosopher, author, etc.,	<i>Eng.</i>	1704	72
RAY, John, a distinguished botanist,	<i>Eng.</i>	1705	77

Eminent and Remarkable Persons—Modern.

	4.	Nation.	Death.	Age.
VAUBAN, an eminent soldier and engineer,	.	Fr.	1707	74
MAZEPPA, John, prince of the Cossacks,	.	Russ.	1709	59
BOILEAU, Nicholas, a distinguished poet,	.	Fr.	1711	75
FENELON, Fr. de S., an author and translator,	.	Fr.	1715	64
LEIBNITZ, Godfrey William, a mathematician,	.	Hol.	1716	70
SOMERS, John, lord, a statesman,	.	Eng.	1716	66
PENN, William, a just statesman,	.	Eng.	1718	74
CHARLES XII., a brave and powerful monarch,	.	Swede.	1718	36
ADDISON, Joseph, essayist, poet and critic,	.	Eng.	1719	47
MARLBOROUGH, Duke of, an able warrior,	.	Eng.	1722	72
WREN, Sir C., architect of St. Paul's Church,	.	Eng.	1723	91
PETER THE GREAT, an enlightened sovereign,	.	Russ.	1725	53
NEWTON, Sir I., astronomer and mathematician,	.	Eng.	1727	85
ROLLIN, Charles, a celebrated historian,	.	Fr.	1741	80
POPE, Alexander, a great poet and critic,	.	Eng.	1744	56
SWIFT, Jonathan, a satiric poet,	.	Eng.	1745	78
WALPOLE, Robert, Earl of Oxford, a statesman,	.	Eng.	1745	69
THOMSON, James, an elegant descriptive poet,	.	Eng.	1748	48
D'AGUESSEAU, Henry F., an eminent statesman,	.	Fr.	1751	83
BOLINGBROKE, H. St. John, lord, a political writer,	.	Eng.	1751	73
HANDEL, George F., the greatest of musicians,	.	Ger.	1759	75
DOLLOND, John, a great discoverer in optics,	.	Eng.	1761	55
HOGARTH, William, an original painter,	.	Eng.	1764	67
YOUNG, Edward, a melancholy poet,	.	Eng.	1765	84
PONTIAC, a distinguished Indian warrior,	.	N. A.	1767	
SWEDENBORG, Emanuel, founder of a sect,	.	Swede.	1772	83
BRINDLEY, James, an eminent engineer,	.	Eng.	1772	56
HUME, David, an eminent historian,	.	Eng.	1776	65
VOLTAIRE (Fr. M. Arouet), a poet and infidel writer,	.	Fr.	1778	84
LINNEUS, Carl Von, the greatest botanist of his age,	.	Swe.	1778	71
CHATHAM, Lord (W. Pitt), an eminent statesman,	.	Eng.	1778	70
ROUSSEAU, Jean Jaques, a deistical writer,	.	Swiss,	1778	66
GARRICK, David, a comedian and tragedian,	.	Eng.	1779	63
COOK, James, an eminent navigator,	.	Eng.	1779	51
BLACKSTONE, Sir Wm., a lawyer and author,	.	Eng.	1780	57
EULER, Leonard, a great mathematician,	.	Swiss,	1783	76
JOHNSON, Samuel, lexicographer and author,	.	Eng.	1784	85
FREDERICK II., (the great) a great sovereign,	.	Prus.	1785	74

Eminent and Remarkable Persons—Modern.

5.

Nation. Death. Age.

BUFFON, George L. le Clerc, an eminent naturalist,	Fr.	1788	81
LA PEROUSE, Jean Fr., an eminent navigator,	Fr.	1788	47
DE L'EPEE (Abbe), first taught the deaf and dumb,	Fr.	1789	77
FRANKLIN, Benjamin, a philosopher and statesman,	Am.	1790	84
WESLEY, John, the founder of the Methodists,	Eng.	1791	88
MIRABEAU, H. G. R. Count de, a celebrated author,	Fr.	1791	42
RODNEY, Lord (Geo. Brydges), a great admiral,	Eng.	1792	74
REYNOLDS, Sir Joshua, a painter of genius,	Eng.	1792	69
SMEATON, John, built the "Eddystone lighthouse,"	Eng.	1792	68
ARKWRIGHT, Richard, a machinist,	Eng.	1792	60
MOZART, Johann, Ch. W. G., a musical composer,	Ger.	1792	36
HUNTER, John, a great practical anatomist,	Eng.	1793	65
MANSFIELD, Lord (Wm. Murray), Chief Justice,	Scot.	1794	90
GIBBON, Edward, an eminent historian,	Eng.	1794	57
LAVOISIER, Anthony Laurence, an eminent chemist,	Fr.	1794	51
JONES, Sir Wm., the greatest modern linguist,	Eng.	1794	48
MARION, Francis, a brave partizan officer,	Am.	1795	63
BURNS, Robert, one of the most eminent of poets,	Scot.	1796	37
BURKE, Edmund, a great orator and statesman,	Irish,	1797	67
BLACK, Jos., a chemist; discoverer of "latent heat,"	Eng.	1799	71
WASHINGTON, George, "the father of his country,"	Am.	1799	67
COWPER, William, a poet,	Eng.	1800	69
ALFIERI, Victor, a most eminent tragic poet,	It.	1803	54
EMMET, Robert, a brave patriot,	Irish,	1803	21
PRIESTLY, Joseph, a distinguished chemist,	Eng.	1804	71
NELSON, Horatio, lord, a most eminent soldier,	Eng.	1805	47
PITT, William, a great statesman,	Eng.	1805	46
SCHILLER, Fred. Chr. Von, a great poet,	Ger.	1805	46
FOX, Charles James, a great statesman,	Eng.	1806	57
BRANT, Joseph, a celebrated Indian orator,	N. A.	1807	65
PORSON, Richard, an eminent linguist and author,	Eng.	1808	49
PAINE, Thomas, a political and deistical writer,	Eng.	1809	73
LA GRANGE, mathematician and philosopher,	Fr.	1813	77
TECUMSEH, a brave Indian warrior,	N. A.	1813	43
FULTON, Robert, the inventor of the steamboat,	Am.	1815	50
NEY, Michael, marshal, "the bravest of the brave,"	Fr.	1815	46
SHERIDAN, Richard Brinsley, dramatist and orator,	Eng.	1816	65
CURRAN, John Philpot, a celebrated orator,	Irish,	1817	67

Eminent and Remarkable Persons—Modern.

6.

Nation. Death. Age.

KOSCIUSKO, Thaddeus, a great soldier and patriot,	<i>Pol.</i>	1817	62
DE STAEL, Madame Anne, an elegant writer,	<i>Fr.</i>	1817	51
WATT, James, improver of the steam-engine,	<i>Scot.</i>	1819	83
WEST, Benjamin, a great painter,	<i>Am.</i>	1820	82
BANKS, Joseph, an eminent botanist,	<i>Eng.</i>	1820	77
NAPOLEON BONAPARTE, soldier and Emperor,	<i>Fr.</i>	1821	52
HERSCHEL, Sir Wm., a great astronomer,	<i>Eng.</i>	1822	84
CANOVA, Antonio, the greatest modern sculptor,	<i>It.</i>	1822	65
ERSKINE, Lord Thomas, a statesman and orator,	<i>Scot.</i>	1823	75
KEMBLE, John Philip, an eminent tragedian,	<i>Eng.</i>	1823	66
BOZZARIS, Marco, a gallant leader in the revolution,	<i>Gk.</i>	1823	43
BYRON, Lord, George, the greatest poet of his age,	<i>Eng.</i>	1824	36
JEFFERSON, Thomas, an eminent statesman,	<i>Am.</i>	1826	83
TALMA, Francis Joseph, one of the greatest of actors,	<i>Fr.</i>	1826	63
ROCHEFOUCAULD, A. F., duke de la, a royalist leader,	<i>Fr.</i>	1827	80
ROSCOE, W., biographer, and miscellaneous writer,	<i>Eng.</i>	1827	80
LALANDE, Joseph de, a scientific astronomer,	<i>Fr.</i>	1827	78
LA PLACE, Pierre Simon, a scientific astronomer,	<i>Fr.</i>	1827	78
BEETHOVEN, Ludwig Von, a music composer,	<i>Ger.</i>	1827	57
DAVY, Sir H., inventor of the "safety lamp,"	<i>Eng.</i>	1829	51
RED JACKET, a noted New York Indian Chief,	<i>N. A.</i>	1830	80
LAWRENCE, Sir Thomas, a distinguished painter,	<i>Eng.</i>	1830	61
BOLIVAR, Simon, an eminent S. American soldier,	<i>Col.</i>	1830	47
SIDDONS, Mrs. Sarah, a most eminent actress,	<i>Eng.</i>	1831	76
BENTHAM, Jeremy, a political writer,	<i>Eng.</i>	1832	84
GOETHE, Von, the greatest German poet,	<i>Ger.</i>	1832	83
CUVIER, G. Leo. Chr. Fr. D., an eminent zoologist,	<i>Fr.</i>	1832	63
SCOTT, Sir W., a most eminent novelist and poet,	<i>Scot.</i>	1832	61
SPURZHEIM, Dr., a celebrated phrenologist,	<i>Ger.</i>	1832	56
WILBERFORCE, W., a philanthropist and statesman,	<i>Eng.</i>	1833	74
LA FAYETTE, Marquis de, statesman and soldier,	<i>Fr.</i>	1834	77
HEMANS, Mrs. Felicia, an eminent poetess,	<i>Eng.</i>	1835	42
CHANNING, Wm. E., an eminent author and divine,	<i>Am.</i>	1842	62
CAMPBELL, T., a distinguished poet and author,	<i>Eng.</i>	1844	67
JACKSON, Andrew, soldier and statesman,	<i>Am.</i>	1845	78
STORY, Joseph, Judge, an eminent jurist,	<i>Am.</i>	1845	66
HOOD, Thomas, poet and comic writer,	<i>Eng.</i>	1845	47
O'CONNELL, Daniel, a statesman,	<i>Irish,</i>	1847	72

FORMULAS FOR REMARKABLE PERSONS.

- Homer*, - - - was one of the earliest poets, and
HOMER. made **Poesy Awake.**
- A Ragged Memnon*, in time of war, meets many
AGAMEMNON. **An Opposer.**
- The Laws of Lycurgus*, were received by the Spartans
LYCURGUS. with much **Favor.**
- Sappho's Poetry*, - appears like the work of
SAPPHO. **A Sage Author.**
- Æsop's Fables*, - are more entertaining than
ÆSOP. **A Law Book.**
- Solon's Laws*, - were the result of considerable
SOLON. **Labor.**
- The Laws of Confucius*, were obeyed like the
CONFUCIUS. **Law of the Mighty.**
- A Pythoness*, - is probably fond of
PYTHAGORAS. **Robbing.**
- An Active Man*, - is usually
ANACREON. **A Worker.**
- Icicles*, - - - would not be good weapons for
ÆSCHYLUS. **A War Chief.**
- Rushing Tides*, - are usually
ARISTIDES. **Rushing.**
- Herodotus' History*, was some like
HERODOTUS. **A War Elegy.**
- A Pin*, - - - is not as large as
PINDAR. **A War-horn.**
- A Periwinkle*, - is a sea-shell, that has as brilliant
PERICLES. colors as **A Rainbow.**
- Sophistry*, - - - is used more or less by every
SOPHOCLES. **Orator.**
- Thrifty Trees*, - do not often grow in
EURIPIDES. **Roads.**

- Socrates*, - - - was poisoned, when he slept as
SOCRATES. quietly as if on a bed of **Roses.**
- Few Cities*, - - are seen, that are not ornamented
THUCYDIDES. with **Roses.**
- The Aristocracy*, - are courted by every
ARISTOPHANES. **Home Pop.**
- Every Nonplus*, - or hindrance, is occasioned by
EPAMINONDAS. some counteracting **Machine.**
- A Funny Zany*, - is a fool, who pays
XENOPHON. **Homage to the Wise.**
- A Plate of Tow*, - set on fire, would be a bright
PLATO. **Mark.**
- The Tub of Diogenes*, was decidedly
DIOGENES. **A Mean Home.**
- Alexander the Great*, at his death, showed that his
ALEXANDER. **Aim was a Name.**
- Demosthenes*, - - as an orator, was not
DEMOSTHENES. **A Mean One.**
- Aristotle's Philosophy*, was the production of a great
ARISTOTLE. **Mind.**
- Euclid's Mathematics*, were never appreciated by the
EUCLID. **Masses.**
- Theology*, - - - is a more sober profession than
THEOCRITUS. writing **A Novel.**
- Epicureans*, - - like to live in luxury, and wear
EPICURUS. **A New Coat.**
- Fables*, - - - are an argument that we can not
FABIUS. always **Answer.**
- A Trench*, - - - before a fort, is
TERENCE. **Deep and Wide.**
- The Rosciad*, - - was a poem that noticed every
ROSCIUS. actor and his **Associate.**
- Julius Caesar*, - - was
CESAR. **A Wise Warrior.**
- Cicero's Oratory*, - stamped him as one of the
CICERO. **Wise of Rome.**

- Ovid's Poetry*, - - has been translated into a kind of
OVID. **Easy Rhyme.**
- Salad*, - - - will not grow in
SALLUST. **A Saw-Mill.**
- Virgins*, - - - or maidens, are as beautiful as
VIRGIL. **A Sweet Pea.**
- A Horse*, - - - does not often sit on
HORACE. **A Sofa.**
- A Wallet*, - - - often holds the
WALLACE. **Dimes of a Lone Boy.**
- A Dandy*, - - - likes fine clothes, better than
DANTE. **Money or Theology.**
- A Brewer*, - - - does not usually reside in
BRUCE. **A Mean Ball-alley.**
- Toll*, - - - is taken at
TELL. **Mills.**
- A Pewter Ark*, - has not materials enough in it, to
PETRARCH. **Make an Argosy.**
- Bog Ore*, - - - is a kind of iron ore, that will
BOCCACIO. make **A Muckle Chain.**
- Wicliffe the Reformer*, knew more than
WICLIFFE. **Some Foolish Youth.**
- A Saucer*, - - - costs more money, than
CHAUCER. **A Rose or a Sequin.**
- Frost-work*, - - is the color of
FROISSART. **White Horses, and Chalk.**
- Larceny*, - - - is sometimes committed, by
LORENZO. **A European Warrior.**
- Christopher Columbus*, was, among Navigators,
COLUMBUS. **A Holy Sage Guide.**
- A Lion*, - - - would quickly kill
LIONARDO. **A Lad, a Boy or a Chick.**
- The halls of the Montezumas*, contain men who rushed
MONTEZUMA. in, like **Lions in a Ruin.**
- A Rifle*, - - - when discharged, shows
RAPHAEL. **A Line of Smoke.**

- A Traveller*, . . . often goes over
MACHIAVELLI. **A Lone Gulf.**
- An Oyster*, . . . would not be eaten very quickly,
ARIOSTO. by **A Lamb or a Mill-boy.**
- Cracow*, . . . has more salt mines, than
CORREGGIO. **Lima or Ararat.**
- A Mirror*, . . . does not much resemble
MORE. **A Loom or a Yellow Lily.**
- A Racing Mouse*, can not run as fast as
ERASMUS. **A Lamb, or a Huge Ship.**
- The Copernican System of Astronomy*, explains
COPERNICUS. **A Tall Room in Chaos.**
- Leather*, . . . makes a good case for
LUTHER. **A Large Gem.**
- A Court-house*, . . . is a place where can be seen
CORTEZ. **A Lawyer on a Cushion.**
- Cranberries*, . . . do not often grow on
CRANMER. **A Low Ledge of Chalk.**
- A Melange*, . . . is a conserve of fruits, seen in the
MELANCTHON. **Lodge of a Sachem.**
- The Angel Michael*, does not have as much
MICHAEL ANGELO. **Leisure as a Fop.**
- A Calvinist*, . . . usually feels
CALVIN. **Holy, Cheery and Loyal.**
- A Loyalist*, . . . would not like to
LOYOLA. **Lodge with a Jackal.**
- An Ox*, . . . can easily draw
KNOX. **A Log of Newish Oak.**
- Titian's Paintings*, sometimes represent
TITIAN. **A Hollyhock, or Hedge of Beech.**
- Cameos*, . . . furnish for many artists,
CAMOENS. **A Daily Occupation.**
- A Play Day*, . . . is not often enjoyed by
PALLADIO. **A Well Physician.**
- Paris*, . . . is called by Frenchmen, the
PARÉ. **Lap of Safety.**

- A Drake*, . . . is about the color of
DRAKE. **A Tulip or a Thrush.**
- Many Tenets*, . . are propagated, that do not make
MONTAIGNE. people **Wisely or Openly Happy.**
- Taxes*, . . . are a great
TASSO. **Help to Loyalty.**
- A Sea Panther*, . can cross a river, without the
SPENCER. **Help of a Bridge.**
- A Brake*, . . . is not as showy as
BRAHE. **Hedges of White Lily.**
- A Skull Cap*, . . is sometimes worn by
SCALIGER. **A Joyous Bishop.**
- An Army of Millions*, would not like to sleep in
ARMINIUS. **A Ditch or a Suburb.**
- A Servant*, . . . is sometimes employed on
CERVANTES. **A Huge Dutch Ship.**
- A Shaking Spear*, would not frighten
SHAKSPEARE. **A Huge Dutch Lion.**
- A Royalist*, . . would not like to
RALEIGH. **Teach a Thievish Jew.**
- Bacon*, . . . is not a good
BACON. **Dish for a New Judge or a Jew.**
- A Cobbler*, . . . while at work, sometimes finds his
KEPLER. **Chum Asleep.**
- Coke*, . . . is burned in the
COKE. **Chimney Oft.**
- Staves*, . . . are not used by
GUSTAVUS. **A Chamois or a Nymph.**
- A Noble Figure*, . can be made by sculptors, out of
LOPE DE VEGA. **A Dutch Amalgam.**
- Ben Nevis*, . . is a mountain, where hunters can
BEN JONSON. not find **A Jamaica Chamois.**
- Ribbons*, . . . frequently adorn the dress of
RUBENS. **A Dowager or a Sachem.**
- A Swallow*, . . can ride in safety over the water,
SULLY. without **Chart or Fin.**

- A Gay Lily*, . . . will not grow, in
GALILEO. **A Huge Rainy Cave.**
- A Rush Light*, . . . is sometimes used by
RICHLIEU. **A Teacher of Knowledge.**
- A Camp Meeting*, looks like the camp of the
HAMPDEN. **Dutch Army in Europe.**
- A Cart*, often gives a ride to
DES CARTES. **A Jolly Sailor.**
- A Sultan*, would not like to live in
SELDEN. **A Jail or a Work-house.**
- A Harpy*, is not as amiable as
HARVEY. **A Jolly King or a Boy.**
- The Plague*, . . . does not often attack the mem-
BLAKE. bers of **A Jolly Club.**
- Oliver Cromwell*, . was as powerful a sovereign, as
CROMWELL. the **Sage Louis Philippe.**
- A Basket*, is sometimes made of
PASCAL. **Dutch or China Hemp.**
- A Pussy*, is
POUSSIN. **A Huge Jolly Cat.**
- A Tailor*, often makes a coat with
TAYLOR. **A Huge Showy Collar.**
- A Millionaire*, . sometimes wears a cloak of
MOLIERE. **Showy Camlet.**
- A Rambler*, . . . often wears on his neck,
REMBRANDT. **A Showy Kerchief.**
- A Maiden*, does not usually dress as plain as
MILTON. **A Shaker Judge.**
- A Tureen*, will hold soup enough, to feed
TURENNE. **A Dutch Glazier.**
- Hail*, while falling, will not hurt
HALE. **A Woodchuck or a Huge Hedgehog.**
- A Wheel-barrow*, . looks some like
BARROW. **A Dutch Cab from Europe.**
- A Cloud of Rain*, does not make as pleasant a day,
CLAUDE LORRAINE. as **A Showy Fine Heaven.**

- Merrily*, . . . is the conduct of that person in a
MURIELLO. party, who is the **Chief Enjoyer.**
- A Colonel*, . . . would not like to live in
CORNEILLE. **A Ditch or a Fiery Cave.**
- Boys*, . . . should not be sent to
BOYLE. **A Cheap Teacher.**
- A Fountain*, . . . furnishes
LA FONTAINE. **Cheap Liquor.**
- A Dry Den*, . . . looks blacker, than
DRYDEN. **A White Ox or a White Goose.**
- An Embassy*, . . . to the East Indies, would not lay
BOSSUET. **A Tax on Raw Cocoa.**
- The Lock of a Door*, prevents it from being broken
LOCKE. open, by **An Axe or a Hurricane.**
- A Ray of Light*, . . . shines into the windows of the
RAY. **Castle of a King.**
- A Foe Boy*, . . . can very easily kill
VAUBAN. **A Goose or a Cougar.**
- In Mississippi*, . . .
MAZEPPA. **Gossip is at a Low Ebb.**
- A Boiler*, . . . on a steamboat, is usually heated
BOILEAU. with **Good Wood-coal.**
- Phrenology*, . . . is a subject, that lecturers can
FENELON. **Quote at Leisure.**
- Halibuts*, . . . are large fish, that can easily break
LEIBNITZ. through a net of **Cottage Gauze.**
- Summer*, . . . is a good time to build
SOMERS. **A Cottage for a Judge.**
- A Pen*, . . . is often used to help
PENN. **Educate a Vicar.**
- Delving Churls*, . . . would not be for an army,
CHARLES XII. **An Active Match.**
- Addison's Spectator*, was the result of
ADDISON. **Quiet Happy Work.**
- Marlborough's Soldiers*, used to fight with
MARLBOROUGH. **A Cannon and a Gun.**

- A Wren*, . . . in building a nest, shows the
WREN. **Economy of a Poet.**
- Peter the Great*, . . of Russia, likes to see
PETER THE GREAT. **A Canal and a Loom.**
- A New Town*, . . has in it, many
NEWTON. **A Conic Hovel.**
- Rollin's History*, . . when first published, made
ROLLIN. **A Great Fuss.**
- The Pope*, . . . does not reside in
POPE. **A Gay Warrior's Lodge.**
- Swift*, . . . are the movements of
SWIFT. **A Growling Foe.**
- A Well Pole*, . . is not strong enough, to
WALPOLE. **Carry a Low Ship.**
- Thomson's Seasons*, describe many
THOMSON. **A Gay River View.**
- The Days of Guessing*, have passed, as they gave their
D'AGUESSEAU. votaries but **A School-day Fame.**
- A Bowl that is broke*, does not look much like
BOLINGBROKE. **A Gilt Cameo.**
- A Handle*, . . . is not often seen on
HANDEL. **A Clay Bugle.**
- Dollars*, . . . incline some to pay
DOLLOND. **Cash for a Doll or a Holly.**
- A Go-cart*, . . . is not as fine a carriage, as the
HOGARTH. **Coach of a Rich Whig.**
- Young Cabmen*, . . usually dress in
YOUNG. **Coach Livery.**
- A Pond or Lake*, . . is a good place, to go and
PONTIAC. **Catch a Hawk.**
- A Swedish Bog*, . . does not look as inviting to travel-
SWEDENBORG. ers, as **An Oak Canoe in the Foam.**
- Brindle*, . . . is the color of
BRINDLEY. **A Cow or a Coon's Eye-lash.**
- Hume's History*, . . is worth more, than
HUME. **A Gewgaw or a Showy Jewel.**

- A Vulture*, - - - by devouring the refuse of the
VOLTAIRE. land, prevents **A Quick Fever.**
- Linen*, - - - will burn as
LINNÆUS. **Quick as a Fagot.**
- A Chatter*, - - - is often heard from
CHATHAM. **A Cuckoo or a Fox.**
- A Russian*, - - - would not like to
ROUSSEAU. **Take a Gay Voyage with a Jew.**
- Arrack*, - - - is not made out of
GARRICK. **Sago, Cabbage or Ham.**
- A Cook*, - - - is often employed to
COOK. **Cook for a Pilot.**
- A Black Stone*, - can easily
BLACKSTONE. **Go in a Heavy Sling.**
- A Lawyer*, - - - usually works for
EULER. **Gay Fame and Cash.**
- Genius*, - - - usually writes with
JOHNSON. **A Hawk's Fiery Quill.**
- A Fir Tree*, - - - does not produce
FREDERICK. **Coffee or Sugar.**
- A Buffoon*, - - - will never play on
BUFFON. **A Whig Fife in a Fight.**
- All Peru*, - - - does not produce as good
LA PEROUSE. **Coffee as Africa.**
- An Eel Pie*, - - - is more palatable than
DE L'EPÉE. **Coffee Pie or Cocoa.**
- A Franklin Stove*, is usually filled with
FRANKLIN. **A Copious Fire.**
- Wassail*, - - - is drank at parties, where they have
WESLEY. **A Tea-cup and a Wood Fife.**
- A Merry Beau*, - would not like to be
MIRABEAU. **Kept in the Rain.**
- Herodotus*, - - - is not often quoted by
RODNEY. **A Whig Banker.**
- A Reindeer*, - - - is not usually kept in the
REYNOLDS. **Cabin of a Ship.**

- A Scimeter*, - - is often seen in the
SMEATON. **Cabin of a Chief.**
- An Ark*, - - - is a better sea vessel, than
ARKWRIGHT. **A Cab or a New Chaise.**
- A Miser*, - - - is so penurious, that he will not
MOZART. give away, **A Gay Penny Image.**
- A Hunter*, - - - sometimes writes
HUNTER. **A Gay Poem in July.**
- A Man's Field*, - will produce bushes, and
MANSFIELD. **Dogberry Whips.**
- Gibbon's History*, - describes people who
GIBBON. **Keep Warlike.**
- A Voyager*, - - could not easily sail in
LAVOISIER. **A Teacup round the World.**
- Jonah*, - - - - when caught by a whale, thought
JONES. he had **A Keeper Rough.**
- A Marriage*, - - is a contract where the parties
MARION. **Take a Pledge at Home.**
- Bronze*, - - - - is often used to ornament
BURNS. **A Cup or a Huge Mug.**
- A Buck*, - - - is frequently called
BURKE. **A Gay Buck for a Joke.**
- A Block*, - - - can be manufactured into
BLACK. **A Cup or a Bucket.**
- Gen. Washington*, made his enemies dance, and
WASHINGTON. **Keep a Happy Jig.**
- A Cooper*, - - - can not easily build
COWPER. **A Dove-house or an Ice-ship.**
- A Hall a-fire*, - - would make a blazing like the
ALFIERI. **Office of a Home Lawyer.**
- An Emmet*, - - is a small animal, that protects his
EMMET. house with **A Fosse and a Mound.**
- A Priest*, - - - would not like to
PRIESTLY. **Face a Rocket.**
- An Essay*, - - - is not often written, on the subject
NELSON. of **A Dove-house Lark.**

- A Pit*, - - - in the ground, is not as good a
PITT. dwelling, as **An Edifice Large.**
- A Jeweller*, - - often lives in
SCHILLER. **An Edifice Large.**
- A Fox*, - - - while running, will sometimes
FOX. **Dive into a Sea, or Huge Lake.**
- A Brand*, - - - does not contain as much wood, as
BRANT. **An Edifice or a Cudgel.**
- A Parson*, - - - usually has in his house,
PORSON. **A Wife, a Sofa, and a Harp.**
- Panes of Glass*, - need not be very large, to put in
PAINE. the **Edifice of a Pigmy.**
- A Grange*, - - - is a plantation, where can be seen
LAGRANGE. **A Dove and A Tame Cuckoo.**
- A Teacup*, - - - often contains
TECUMSEH. **Food in a Merry Home.**
- Fulton's Steamboat*, was scoffed at, by both the
FULTON. **Devout and Lawless.**
- Marshal Ney*, - - tried to lead a campaign, that
NEY. should be **Fatal to Russia.**
- Sheridan Knowles*, in one of his dramas, describes
SHERIDAN. **A Thief in a Dutch Jail.**
- Current Money*, - will sometimes buy
CURRAN. **A Vote for a Gay Jockey.**
- Caius Cassius*, - performed hard labor enough, to
KOSCIUSKO. **Fatigue the Gentle.**
- A Stall*, - - - is a place in the street, where they
DE STAEL. sell **Food and Cloth.**
- White*, - - - is the color of
WATT. **A Dove and a Tub of Foam.**
- West*, - - - is the direction, that many
WEST. **Advance for Fun.**
- Banks*, - - - were first established, at
BANKS. **Venice by a King.**
- Naples*, - - - is the residence of many
NAPOLEON. **A Vain Italian.**

- A Rare Shell*, - - is not as fragrant, as
HERSCHEL. **A Heavy Nenuphar.**
- Canova's Last Statue*, looked like
CANOVA. **A Divine Angel.**
- A Deer Skin*, - - would make a good coat, for the
ERSKINE. **Divine Mogul.**
- A Gambler*, - - does not like to be arrested, by
KEMBLE. **A Vain Home Judge.**
- Busy Heirs*, - - usually have
BOZZARIE. **A Fine Merry Home.**
- A Baron*, - - in decorating his person, uses
BYRON. **Finery Much.**
- Jefferson's Writings*, gave him
JEFFERSON. **A Fine Showy Fame.**
- Ptolemy*, - - rather build a pyramid, than
TALMA. **Finish a Gem.**
- Rough Coal*, - - is burned in the
ROCHEFOUCAULD. **Evening in an Office.**
- Rough Coal*, - - is burned in the
ROSCOE. **Evening in an Office.**
- Low Land*, - - makes a good pasture for
LALANDE. **A Fawning Calf.**
- The Police*, - - sometimes arrest
LA PLACE. **A Thief or a Young Covey.**
- A Bee Tree*, - - is a greater prize to the bee hunt-
BERTHOVEN. er, than **A Fine Oak Log.**
- Davy's Safety Lamp*, is, in dark mines,
DAVY. **A Fine Pilot.**
- A Red Jacket*, - - is as red, as a drunkard's
RED JACKET. **Famous Face.**
- The St. Lawrence*, is a river that has trees on its banks,
LAWRENCE. that make **A Famous Shade.**
- A Plover*, - - would not live long in the
BOLIVAR. **Fume of the Sirocco.**
- Sidney*, - - is a town, that is as white as
SIDDONS. **White Foam or a White Coach.**

- A Boiled Ham*, - would be highly prized, at
BENTHAM. **A Famine or a Fair.**
- A Girdle*, - - - is worn by those who prefer
GOETHE. **Fame to Infamy.**
- A Giver*, - - - sometimes gives away
CUVIER. **Heavy Money or a Gem.**
- A Scout*, - - - would make a good sailor, to furl
SCOTT. **A Stiff Main-sheet.**
- Spurzheim's Phrenology*, brought him
SPURZHEIM. **Fame and Knowledge.**
- The Force of Will*, will act out nature, and
WILBERFORCE. **Defy Mimicry.**
- Lafitte*, - - - was a pirate, who attacked ships,
LA FAYETTE, and threw **Foam on the Rigging.**
- Hemans' Poems*, - are good studies, for those who
HEMANS. have **Fame to Learn.**
- Chaining* - - - a man, will make him ever after,
CHANNING. **Frown on a Chain.**
- A Camel*, - - - often goes a journey, with
CAMPBELL. **A Wayfarer and a Jockey.**
- Jackson Men*, - - are opposed to
JACKSON. **Every Holy Whig Foe.**
- At the death of Story*, his friends bade
STORY. **Farewell to the Judge.**
- A Hood*, - - - when worn by a young girl, makes
HOOD. her look like **A Fairy Lark.**
- O'Connell's death*, caused a greater commotion than
O'CONNELL. **Firing a Gun.**

Distinguished Persons—Alphabetical Order.

1.

Æschylus, - - -	B. C. 468	Addison, - - -	A. D. 1719	47
Æsop, - - - -	597	Alfieri, - - -	1803	54
Agamemnon, - - -	904	Ariosto, - - -	1533	59
Alexander, - - -	323	Arkwright, - - -	1792	60
Anacreon, - - -	474	Arminius, - - -	1609	49
Aristides, - - -	467	Bacon, - - -	1626	66
Aristophanes, - - -	389	Banks, - - -	1820	77
Aristotle, - - -	321	Barrow, - - -	1679	49
Cæsar, - - - -	44	Beethoven, - - -	1827	57
Cicero, - - - -	43	Bentham, - - -	1832	84
Confucius, - - -	531	Black, - - - -	1799	71
Demosthenes, - - -	322	Blackstone, - - -	1780	57
Diogenes, - - -	323	Blake, - - - -	1657	59
Epaminondas, - - -	362	Boccacio, - - -	1375	62
Epicurus, - - -	271	Boileau, - - -	1711	75
Euclid, - - - -	300	Bolingbroke, - - -	1751	73
Euripides, - - -	410	Bolivar, - - -	1830	47
Fabius, - - - -	204	Bossuet, - - -	1704	77
Herodotus, - - -	456	Boyle, - - - -	1691	64
Homer, - - - -	907	Bozzaris, - - -	1823	43
Horace, - - - -	8	Brahe, - - - -	1601	55
Lycurgus, - - -	884	Brant, - - - -	1807	65
Ovid, - - - -	43	Brindley, - - -	1772	56
Pericles, - - -	429	Bruce, - - - -	1329	55
Pindar, - - - -	442	Buffon, - - - -	1788	81
Plato, - - - -	347	Burke, - - - -	1797	67
Pythagoras, - - -	497	Burns, - - - -	1796	37
Roscius, - - - -	61	Byron, - - - -	1824	36
Sallust, - - - -	35	Calvin, - - - -	1564	55
Sappho, - - - -	614	Camoens, - - -	1579	62
Socrates, - - -	400	Campbell, - - -	1844	67
Solon, - - - -	594	Canova, - - -	1822	65
Sophocles, - - -	414	Cervantes, - - -	1616	69
Terence, - - - -	191	Channing, - - -	1842	62
Theocritus, - - -	285	Charles XII. - - -	1718	36
Thucydides, - - -	400	Chatham, - - -	1778	70
Virgil, - - - -	19	Chaucer, - - -	1400	72
Xenophon, - - -	360	Claude Lorraine, - - -	1682	82

Distinguished Persons—Alphabetical Order.

2.

Coke, - - -	A. D. 1632	81	Harvey, - - -	A. D. 1657	79
Columbus, - - -	1506	71	Hemans, - - -	1835	42
Cook, - - -	1779	51	Herschel, - - -	1822	84
Copernicus, - - -	1543	70	Hogarth, - - -	1764	67
Corneille, - - -	1684	78	Hood, - - -	1845	47
Correggio, - - -	1534	41	Hume, - - -	1776	65
Cortez, - - -	1547	62	Hunter, - - -	1793	65
Cowper, - - -	1800	69	Jackson, - - -	1845	78
Cranmer, - - -	1556	67	Jefferson, - - -	1826	83
Cromwell, - - -	1658	59	Johnson, S., - - -	1784	75
Curran, - - -	1817	67	Jones, - - -	1794	48
Cuvier, - - -	1832	63	Jonson, Ben, - - -	1637	63
D'Aguesseau, - - -	1751	83	Kemble, - - -	1823	66
Dante, - - -	1321	56	Kepler, - - -	1630	59
Davy, - - -	1829	51	Knox, - - -	1572	67
De L'Epee, - - -	1789	77	Kosciusko, - - -	1817	62
Des Cartes, - - -	1650	54	La Fayette, - - -	1834	77
Dollond, - - -	1761	55	La Fontaine, - - -	1695	74
Drake, - - -	1591	46	La Grange, - - -	1813	77
Dryden, - - -	1701	70	Lalande, - - -	1827	78
Emmet, - - -	1803	21	La Perouse, - - -	1788	47
Erasmus, - - -	1536	69	La Place, - - -	1827	78
Erskine, - - -	1823	75	Lavoisier, - - -	1794	51
Euler, - - -	1783	76	Lawrence, - - -	1830	61
Fenelon, - - -	1715	64	Leibnitz, - - -	1716	70
Fox, - - -	1806	57	Linnaeus, - - -	1778	71
Franklin, - - -	1790	84	Lionardo da Vinci, - - -	1519	67
Frederick II., - - -	1786	74	Locke, - - -	1704	72
Froissart, - - -	1400	67	Lope de Vega, - - -	1635	73
Fulton, - - -	1815	50	Lorenzo de Medici, - - -	1492	44
Galileo, - - -	1642	78	Loyola, - - -	1566	75
Garrick, - - -	1779	63	Luther, - - -	1546	63
Gibbon, - - -	1794	57	Machiavelli, - - -	1527	58
Goethe, - - -	1832	83	Mansfield, - - -	1794	90
Gustavus Adolphus, - - -	1632	38	Marion, - - -	1795	63
Hale, - - -	1676	67	Marlborough, - - -	1722	72
Hampden, - - -	1643	49	Mazeppa, - - -	1709	59
Handel, - - -	1759	75	Melancthon, - - -	1560	63

Distinguished Persons—Alphabetical Order.

3.

Michael Angelo, A. D. 1564	89	Rousseau, - A. D. 1778	66
Milton, - - - 1674	66	Rubens, - - - 1640	63
Mirabeau, - - - 1791	42	Scaliger, - - - 1609	69
Moliere, - - - 1673	51	Schiller, - - - 1805	46
Montaigne, - - - 1592	59	Scott, - - - 1832	61
Montezuma, - - - 1520	42	Selden, - - - 1654	70
More, - - - 1535	55	Shakspeare, - - - 1616	52
Mozart, - - - 1792	36	Sheridan, - - - 1816	65
Murillo, - - - 1682	64	Siddons, - - - 1831	76
Napoleon Bonaparte, 1821	52	Smeaton, - - - 1792	68
Nelson, - - - 1805	47	Somers, - - - 1716	66
Newton, - - - 1727	85	Spenser, - - - 1599	46
Ney, - - - 1815	46	Spurzheim, - - - 1832	56
O'Connell, - - - 1847	72	Stael, - - - 1817	51
Paine, - - - 1809	73	Story, - - - 1845	66
Palladio, - - - 1580	62	Sully, - - - 1641	82
Paré, - - - 1590	81	Swedenborg, - - - 1772	83
Pascal, - - - 1662	39	Swift, - - - 1745	78
Penn, - - - 1718	74	Talma, - - - 1826	63
Peter the Great, 1725	53	Tasso, - - - 1595	51
Petrarch, - - - 1374	70	Taylor, - - - 1667	54
Pitt, - - - 1805	46	Tecumseh, - - - 1813	43
Pontiac, - - - 1767		Tell, - - - 1350	
Pope, - - - 1744	56	Thomson, - - - 1748	48
Porson, - - - 1808	49	Titian, - - - 1576	96
Poussin, - - - 1665	71	Turenne, - - - 1675	64
Priestly, - - - 1804	71	Vauban, - - - 1707	74
Raleigh, - - - 1618	66	Voltaire, - - - 1778	84
Raphael, - - - 1520	37	Wallace, - - - 1305	29
Ray, - - - 1705	77	Walpole, - - - 1745	69
Red Jacket, - - - 1830	80	Washington, - - - 1799	67
Rembrandt, - - - 1674	68	Watt, - - - 1819	83
Reynolds, - - - 1792	69	Wesley, - - - 1791	88
Richlieu, - - - 1642	56	West, - - - 1820	82
Rochefoucauld, - - - 1827	80	Wicliffe, - - - 1385	61
Rodney, - - - 1792	74	Wilberforce, - - - 1833	74
Rollin, - - - 1741	80	Wren, - - - 1723	91
Roscoe, - - - 1827	80	Young, - - - 1765	84

Latitudes and Longitudes in the West. Hemisphere.

1.

The Longitudes are from Greenwich.

			LAT.	LONG.
Albany,	-	Capital of New York,	-	43 N. 74 W.
Astoria,	- -	Oregon Territory,	- -	46 N. 126 W.
Austin,	-	Capital of Texas,	- -	30 N. 98 W.
Baltimore,	-	City in Maryland,	- -	39 N. 77 W.
Bangor,	-	City in Maine,	- -	45 N. 69 W.
Bermuda Islands,	-	Atlantic Ocean,	- -	32 N. 64 W.
Boston,	- -	Capital of Massachusetts,	-	42 N. 71 W.
Buenos Ayres,	-	Capital of Buenos Ayres,	-	35 S. 58 W.
Buffalo,	-	City in New York,	- -	43 N. 79 W.
Cape Farewell,	-	South of Greenland,	- -	60 N. 47 W.
Cape Horn,	-	South of South America,	-	56 S. 67 W.
Cape Isabella,	-	North of Baffin's Bay,	- -	79 N. 77 W.
Cp. Pr. of Wales,	-	East of Behring's Straits,	-	66 N. 168 W.
Cape Sable,	-	South of Florida,	- -	25 N. 81 W.
Cape St. Lucas,	-	South of California,	- -	22 N. 110 W.
Caraccas,	-	Capital of Venezuela,	-	11 N. 67 W.
Chuquisaca,	-	Capital of Bolivia,	- -	19 S. 67 W.
Cincinnati,	-	City in Ohio,	- -	39 N. 84 W.
Concord,	- -	Capital of New Hampshire,	-	43 N. 71 W.
Council Bluffs,	-	Missouri Territory,	-	41 N. 96 W.
Detroit,	-	City in Michigan,	- -	42 N. 83 W.
Dover,	- -	Capital of Delaware,	-	39 N. 75 W.
Eastport,	-	Town in Maine,	- -	45 N. 67 W.
Fejee Islands,	-	Pacific Ocean,	- -	17 S. 178 E.
Fort Snelling,	-	Near Falls of St. Anthony,	-	45 N. 94 W.
Frankfort,	-	Capital of Kentucky,	-	38 N. 85 W.
Galveston,	-	Seaport town in Texas,	-	29 N. 95 W.
Halifax,	-	Capital of Nova Scotia,	-	45 N. 64 W.
Hartford,	- -	Capital of Connecticut,	-	42 N. 73 W.
Havana,	-	Capital of Cuba,	- -	23 N. 82 W.
Hawaii,	- -	Sandwich Islands,	- -	20 N. 155 W.
Indianapolis,	-	Capital of Indiana,	-	40 N. 86 W.
Iowa City,	-	Capital of Iowa,	- -	42 N. 91 W.
Jackson,	- -	Capital of Mississippi,	-	32 N. 90 W.
Juan Fernandez,	-	Island in Pacific Ocean,	-	34 S. 79 W.
Key West,	-	Island and city south of Florida,	-	25 N. 83 W.
Kingston,	-	Capital of Jamaica.	-	18 N. 77 W.

Latitudes and Longitudes in the West Hemisphere.

2.

The Longitudes are from Greenwich.				LAT.	LONG.
Lima, -	-	Capital of Peru,	-	12 S.	77 W.
Little Rock, -	-	Capital of Arkansas,	-	35 N.	92 W.
Madison, -	-	Capital of Wisconsin,	-	43 N.	89 W.
Memphis, -	-	City in Tennessee,	-	36 N.	90 W.
Mexico, -	-	Capital of Mexico,	-	20 N.	99 W.
Milledgeville, -	-	Capital of Georgia,	-	33 N.	83 W.
Mobile, -	-	City in Alabama,	-	31 N.	88 W.
Montpelier, -	-	Capital of Vermont,	-	44 N.	73 W.
Montreal, -	-	Capital of British America,	-	46 N.	74 W.
Nashville, -	-	Capital of Tennessee,	-	36 N.	87 W.
New Orleans,	-	City in Louisiana,	-	30 N.	90 W.
New York, -	-	Great Western Metropolis,	-	41 N.	74 W.
Panama, -	-	Northern part of S. America,	-	9 N.	79 W.
Pernambuco,	-	City in Brazil,	-	8 S.	35 W.
Peter Island,	-	Southern Ocean,	-	69 S.	90 W.
Philadelphia,	-	City in Pennsylvania,	-	40 N.	75 W.
Pitcairn's Island,	-	Pacific Ocean,	-	25 S.	130 W.
Port-au-Prince,	-	Capital of St. Domingo,	-	19 N.	72 W.
Portland, -	-	City in Maine,	-	44 N.	70 W.
Providence, -	-	Capital of Rhode Island,	-	41 N.	71 W.
Quebec, -	-	City in Canada,	-	47 N.	71 W.
Quito, -	-	Capital of Equador,	-	00 N.	79 W.
Raleigh, -	-	Capital of North Carolina,	-	36 N.	79 W.
Richmond, -	-	Capital of Virginia,	-	38 N.	77 W.
Rio Janeiro,	-	Capital of Brazil,	-	23 S.	43 W.
Santa Fé, -	-	City in Mexico,	-	36 N.	106 W.
Santiago, -	-	Capital of Chili,	-	33 S.	71 W.
Savannah, -	-	City in Georgia,	-	32 N.	81 W.
Slave Lk. (E. end),	-	North America,	-	63 N.	110 W.
Springfield, -	-	Capital of Illinois,	-	40 N.	90 W.
St. Louis, -	-	City in Missouri,	-	39 N.	90 W.
Sta. of Mackinaw,	-	North of Michigan,	-	46 N.	85 W.
Tahiti, -	-	Society Islands,	-	18 S.	149 W.
Tallahassee,	-	Capital of Florida,	-	30 N.	85 W.
Tonga Islands,	-	Pacific Ocean,	-	21 S.	175 W.
Vera Cruz, -	-	City in Mexico,	-	19 N.	96 W.
Washington,	-	Capital of the United States.	-	39 N.	77 W.

Latitudes and Longitudes in the East. Hemisphere.

3.

The Longitudes are from Greenwich.

			LAT.	LONG.
Algiers, -	<i>Capital of Algiers, -</i>	-	37 N.	3 E.
Archangel, -	<i>City in Russia, -</i>	-	65 N.	41 E.
Athens, -	<i>Capital of Greece, -</i>	-	38 N.	24 E.
Bagdad, -	<i>City in Turkey in Asia, -</i>	-	33 N.	44 E.
Berlin, -	<i>Capital of Prussia, -</i>	-	53 N.	13 E.
Berne, -	<i>Capital of Switzerland, -</i>	-	47 N.	7 E.
Bombay, -	<i>City in British India, -</i>	-	19 N.	71 E.
Brussels, -	<i>Capital of Belgium, -</i>	-	51 N.	4 E.
Bucharia, -	<i>Capital of Independent Tartary, -</i>	-	40 N.	64 E.
Cabool, -	<i>Capital of Afghanistan, -</i>	-	34 N.	69 E.
Cairo, -	<i>Capital of Egypt, -</i>	-	30 N.	31 E.
Calcutta, -	<i>Capital of Hindostan, -</i>	-	23 N.	88 E.
Candia, -	<i>Capital of Island of Candia, -</i>	-	35 N.	25 E.
Canton, -	<i>City in China, -</i>	-	23 N.	113 E.
Cape Comorin, -	<i>South of Hindostan, -</i>	-	9 N.	78 E.
Cape Good Hope, -	<i>South of Africa, -</i>	-	34 S.	18 E.
Cape Guardafui, -	<i>East of Africa, -</i>	-	13 N.	52 E.
Cape Lopatka, -	<i>South of Kamtschatka, -</i>	-	51 N.	157 E.
Cape Pillar, -	<i>South of Van Dieman's Land, -</i>	-	44 S.	148 E.
Cape York, -	<i>North of New Holland, -</i>	-	11 S.	143 E.
Cape Zelania, -	<i>N. E. of Nova Zembla, -</i>	-	77 N.	76 E.
Christiana, -	<i>Capital of Norway, -</i>	-	60 N.	11 E.
Constantinople, -	<i>Capital of Turkey, -</i>	-	41 N.	29 E.
Copenhagen, -	<i>Capital of Denmark, -</i>	-	56 N.	13 E.
Dublin, -	<i>Capital of Ireland, -</i>	-	53 N.	6 W.
Edinburgh, -	<i>Capital of Scotland, -</i>	-	56 N.	3 W.
Florence, -	<i>Capital of Tuscany, -</i>	-	44 N.	11 E.
Geneva, -	<i>City in Switzerland, -</i>	-	46 N.	6 E.
Gibraltar, -	<i>English fortress in Spain, -</i>	-	36 N.	5 W.
Gondar, -	<i>Capital of Abyssinia, -</i>	-	13 N.	38 E.
Hague, -	<i>Capital of Holland, -</i>	-	52 N.	4 E.
Hanover, -	<i>Capital of Hanover, -</i>	-	52 N.	10 E.
Hobart Town, -	<i>Capital of V. Dieman's Land, -</i>	-	43 S.	147 E.
Jeddo, -	<i>Capital of Japan, East Indies, -</i>	-	36 N.	139 E.
Kelat, -	<i>Capital of Beloochistan, -</i>	-	29 N.	66 E.
Lassa, -	<i>Capital of Thibet, -</i>	-	30 N.	92 E.
Liberia, -	<i>City in West Africa, -</i>	-	6 N.	11 W.

Latitudes and Longitudes in the East. Hemisphere.

4.

The Longitudes are from Greenwich.				Lat.	Long.
Lisbon, -	Capital of Portugal,	-	-	39 N.	9 W.
London, -	Capital of England,	-	-	52 N.	00 W.
Madeira Islands,	Atlantic Ocean,	-	-	33 N.	17 W.
Madrid, -	Capital of Spain,	-	-	40 N.	4 W.
Maelstrom, -	A Vortex near Norway,	-	-	68 N.	11 E.
Malacca, -	East Indies, -	-	-	2 N.	102 E.
Mecca, -	Capital of Arabia, -	-	-	21 N.	40 E.
Morocco, -	Capital of Morocco, -	-	-	32 N.	8 W.
Moscow, -	City in Russia, -	-	-	56 N.	36 E.
Munich, -	Capital of Bavaria, -	-	-	48 N.	12 E.
Muscat, -	City in Arabia, -	-	-	23 N.	59 E.
Nankin, -	City in China, -	-	-	32 N.	119 E.
Naples, -	Capital of Kingdom of Naples,	-	-	41 N.	14 E.
North Cape, -	North of Iceland, -	-	-	67 N.	23 W.
North Cape, -	North of Lapland, -	-	-	71 N.	26 E.
North East Cape,	North of Siberia, -	-	-	78 N.	100 E.
Palermo, -	Capital of Sicily, -	-	-	38 N.	13 E.
Paris, -	Capital of France, -	-	-	49 N.	2 E.
Pekin, -	Capital of China, -	-	-	40 N.	116 E.
Rhodes, -	Island in the Mediterranean,	-	-	36 N.	28 E.
Rome, -	Capital of Italy, -	-	-	42 N.	13 E.
Sea Horse Island,	North East of Spitzbergen,	-	-	82 N.	37 E.
Smyrna, -	City in Turkey in Asia, -	-	-	38 N.	29 E.
St. Helena, -	Home of the exiled Emperor,	-	-	15 S.	6 W.
Stockholm, -	Capital of Sweden, -	-	-	59 N.	18 E.
St. Paul Island,	Indian Ocean, -	-	-	37 S.	77 E.
St. Petersburg,	Capital of Russia, -	-	-	60 N.	30 E.
Sydney, -	Capital of New South Wales,	-	-	34 S.	150 E.
Teheren, -	Capital of Persia, -	-	-	36 N.	51 E.
Timbuctoo, -	Capital of Timbuctoo, -	-	-	17 N.	3 W.
Tobolsk, -	Capital of Siberia, Rus. Emp.,	-	-	58 N.	68 E.
Trieste, -	City in Austria, -	-	-	46 N.	14 E.
Tripoli, -	Capital of Tripoli, -	-	-	33 N.	13 E.
Tunis, -	Capital of Tunis, -	-	-	37 N.	10 E.
Venice, -	City in Italy, -	-	-	45 N.	12 E.
Vienna, -	Capital of Austria, -	-	-	48 N.	16 E.
Warsaw, -	Capital of Poland. -	-	-	52 N.	21 E.

FORMULAS FOR LATITUDES AND LONGITUDES.

- Albany Ale*, - - is often transported in
ALBANY. **A Rum Car.**
- Astor*, - - - is worth as much as
ASTORIA. **A Rich Dane or a Jew.**
- An Eye-stone*, - - will set better in the eye, than
AUSTIN. **A Mossy Bee-hive.**
- Lord Baltimore*, - settled in Maryland, and made
BALTIMORE. **A Map for a King.**
- A Bank of Ore*, - contains more valuable mineral,
BANGOR. than **A Royal Shop.**
- The Bermuda Isles*, furnish some animals for
BERMUDA ISLANDS. **A Menagerie.**
- The Boston Market*, has
BOSTON. **A Worn Gateway.**
- A Puny hare*, - - or a little rabbit, is not as large as
BUENOS AYRES. **A Mule or a Wolf.**
- A Buffalo*, - - - rather live on a western prairie,
BUFFALO. than **Roam in Cuba.**
- A Farewell*, - - was said by Noah, when he sailed
CAPE FAREWELL. in the **Joyous Ark.**
- Cape Horn*, - - is not often sailed round, by men
CAPE HORN. who are fond of **Law Judging.**
- Queen Isabella*, - of Spain, never had to
CAPE ISABELLA. **Go Begging.**
- The Prince of Wales*, is never allowed to marry
CAPE PR. OF WALES. **A Jewish or Dutch Wife.**
- A Sable*, - - - is an animal, that has
CAPE SABLE. **A Nail in his Foot.**
- A Log-house*, - - makes a good residence in sum-
CAPE ST. LUCAS. mer, for about **Ninety Days.**
- Crackers*, - - - would not be eaten by
CARACCAS. **A White Woodchuck.**

- A Chickasaw Indian*, has
CHUQUISACA. **A Deep Cheek.**
- Cincinnatus*, - - had a house that was better than
CINCINNATI. the **Home of a Beaver.**
- Concord*, - - - was established in
CONCORD. **Rome by Cato.**
- A Council of Chiefs*, is where the attendants wear
COUNCIL BLUFFS. **A Red Badge.**
- A Dear Trout*, - is a fish that can swim, or
DETROIT. **Run in the Foam.**
- A Dove*, - - - is a more harmless bird than
DOVER. **An Amboy Eagle.**
- Eastern Port Wine*, causes many
EASTPORT. **A Royal Joke.**
- A Fish on an Island*, would like to be
FEJEE ISLANDS. **Hiding in a Wet Cave.**
- Four Shillings*, - will procure admittance to the
FORT SNELLING. **Royal Opera.**
- Franklin*, - - - was wiser than many
FRANKFORT. **A Miffy Fellow.**
- Galveston in Texas*, is fast being settled by
GALVESTON. **A New People.**
- The Halifax Steamers*, land on
HALIFAX. **A Royal Shore.**
- A Hard Fort*, - - can not be captured by soldiers,
HARTFORD. if they go to **Running Home.**
- Havana Cigars*, - are as fragrant to a smoker, as
HAVANA. **A New Muffin.**
- A Highwayman*, - is neither
HAWAII. **Honest nor Loyal.**
- An Indian Apple*, is often eaten by
INDIANAPOLIS. **A Weary Savage.**
- I Owe a City*, - - respect, that establishes
IOWA CITY. **A Reign of Piety.**
- General Jackson*, - was a great warrior, and
JACKSON. **A Man of Peace.**

- Juan Fernandez*, - was Selkirk's home, after he had
JUAN FERNANDEZ. sailed round **A Merry Cape.**
- The Western Keys*, harbor men of
KEY WEST. **Unholy Fame.**
- The King's Town*, is sometimes the residence of
KINGSTON. **A Thief and a King.**
- Lime*, - - - is about the color of
LIMA. **A Tin Gewgaw.**
- A Little Rock*, - is usually harder than
LITTLE ROCK. **A Mellow Bone.**
- President Madison*, during the last war, did not keep
MADISON. his **Army on Half-pay.**
- Memphis in Egypt*, is some like the
MEMPHIS. **Home of a Gipsy.**
- A Mexican*, - - in talking about war, acts like
MEXICO. **A Noisy Booby.**
- The Middle of a Village*, in Egypt, contains many
MILLEDGEVILLE. **A Mummy of Fame.**
- A May-pole*, - - is large enough to make
MOBILE. **A May-day Fife.**
- A Mountain Player*, can play
MONTPELIER. **A Rare Game.**
- A Country Hall*, - or farm-house, is usually sur-
MONTREAL. rounded by **A Rich Acre.**
- A Newish ville*, - if attacked by Indians, is the
NASHVILLE. scene of **Much Havoc.**
- The Duke of Orleans*, (who was killed,) met with sad
NEW ORLEANS. **Mishaps.**
- A New Yoke*, - - is often made of
NEW YORK. **Hard Hickory.**
- Panama Hats*, - are brought by
PANAMA. **A Sea-boy from Cuba.**
- A Bird and a Book*, are seen in many
PERNAMBUCO. **A Wise Family.**
- A Pewter Island*, - would be a good plaything for
PETER ISLAND. **Shop Boys.**

- The Philadelphians*, are opposed to every
PHILADELPHIA. **Rascal.**
- A Pretty Island*, - is found in the
PITCAIRN'S ISLAND. **Nile or Thames.**
- A Sporting Prince*, likes to shoot with
PORT-AU-PRINCE. **A Deep Gun.**
- A Sporting Land*, is a place of refuge, for
PORTLAND. **Weary Rogues.**
- Provident People*, are seldom
PROVIDENCE. **Rude or Wicked.**
- The Citadel of Quebec*, is protected by
QUEBEC. **A Rock and a Gate.**
- A Kite*, - - - sometimes flies higher than
QUITO. **An Ice-house or a Cape.**
- A Rail-road*, - - has cars that are the
RALEIGH. **Image of a Cab.**
- A Rich man*, - - is as independent as
RICHMOND. **A Miffy King.**
- A Royal Joiner*, - likes to live in
RIO JANEIRO. **A New Merry Home.**
- A Sandy Field*, - when cultivated, will produce
SANTA FE. **Much Wood-sage.**
- Saint Jago*, - - is a saint, who is sometimes
SANTIAGO. **Mimicked.**
- A Savanna*, - - is a level plain, that is trodden by
SAVANNAH. **Many a Foot.**
- Eastern Slaves*, - annually present their priests, with
EAST END OF SLAVE LAKE. **A Gem and Tithes.**
- A Spring in a Field*, will refresh
SPRINGFIELD. **Heroes or Boys.**
- St. Louis of France*, had an army that was about like
ST. LOUIS. **A Mob of Boys.**
- Mackinaw Trout*, - make as good a dish, as
MACKINAW STRAITS. **An Irish Fowl.**
- A Tahitian*, - - is about as good a Christian, as
TAHITI. **A Devout Arab.**

- A Tall House,* - is a better dwelling than
TALLAHASSEE. **A Mossy Hovel.**
- Tongs,* - - - are used in handling
TONGA ISLANDS. **New Wood and Wood-coal.**
- Weary Crews,* - on steamboats, have to
VERA CRUZ. **Wood-up on the Beach.**
- General Washington,* in a battle, could defeat
WASHINGTON. **A Mob or a King.**
- Algebra,* - - - is a Science, that has many
ALGIERS. **A Maxim.**
- An Archangel,* - does not much resemble
ARCHANGEL. **A Jew or a Lord.**
- An Atheneum,-* - is sometimes in the possession of
ATHENS. **A Miffy Owner.**
- If a boy should bag his dad,* he would put his
BAGDAD. **Mamma in a Roar.**
- A Pearl,* - - - is a gem that is worth more than
BERLIN. **A Lamb or a Dime.**
- Brine,* - - - is not as palatable to a drinker, as
BERNE. **Arrack or Sack.**
- A Bomb,* - - - is sometimes thrown on the
BOMBAY. **Top of a Gate.**
- Brussels Lace,* - is not as durable as
BRUSSELS. **Leather.**
- A Bakery,* - - - contains bread that is as fragrant
BUCHARIA. as **A Rose or a Cherry.**
- A Cable,* - - - is used by sailors, when they
CABOOL. **Moor a Ship.**
- A Crow,* - - - is often seen catching
CAIRO. **Mice in a Meadow.**
- A Calculator,* - - or mathematician, can not play on
CALCUTTA. **A New May-fife.**
- Candy,* - - - is some like
CANDIA. **A Mellow Nail**
- Canteens,* - - - are carried by soldiers, who meet
CANTON. **An Enemy by Day-time.**

- Commerce*, - - - was never carried on by
CAPE COMORIN. **Scipio in a Cave.**
- A Good Hope*, - was felt when the olive branch was
CAPE OF GOOD HOPE. brought by the **Merry Dove.**
- A Guard of a few*, in fighting, can keep
CAPE GUARDAFUI. **Ahead of a Million.**
- In Kamtchatka*, - the people do not often indulge in
CAPE LOPATKA. **Low Tattling.**
- A Pillar*, - - - often supports
CAPE PILLAR. **A High-reared Roof**
- The Duke of York*, employed
CAPE YORK. **A Witty Editor at Home.**
- A Gay Sea-lion*, - is sometimes seen
CAPE ZELANIA. **Walking in a Cage.**
- A Christian*, - - usually behaves like
CHRISTIANA. **A Just Youth.**
- Constantine*, - - had his brows adorned with
CONSTANTINOPLE. **A Wreath of New Bay.**
- Captain Hagen*, - is worth more than
COPENHAGEN. **A Welch Dime.**
- A Dumpling*, - - would make a good dish for
DUBLIN. **A Lame Jew.**
- A Red Bird*, - - does not much resemble
EDINBURGH. **A Yellow Gem.**
- A Florentine*, - - after performing a good action,
FLORENCE. likes to be **Rewarded.**
- Gin*, - - - is drank by many
GENEVA. **A Rich Jew.**
- The Rock of Gibraltar*, is
GIBALTAR. **Much of a Hill.**
- A Gander*, - - - has feathers that look like
GONDAR. **A White Home Muff.**
- A Hog*, - - - is usually fatter than
HAGUE. **A Lean Hare.**
- A Hand*, . . . on a vessel, will not do as much
HANOVER. as **All Hands.**

- An Old Town,* . . . has in it many
HOBART TOWN. **A Room and Door-key.**
- A Chateau,* . . . will not last long, if it is
JEDDO. **Much in the Damp.**
- The Ksel of a Ship,* is often made of
KELAT. **New Beech or Ash.**
- Lasses,* can sing, or
LASSA. **Amuse you with a Piano.**
- Liberty,* in time of war, is purchased by
LIBERIA. many **A Siege and Death.**
- A Lazy Pony,* . . . can run faster than
LISBON. **A Home Puppy.**
- Londoners,* . . . often walk in
LONDON. **A Lane.**
- Madeira Wine,* . . is a better drink than
MADEIRA ISLANDS. **Home-made Hock.**
- A Matron,* . . . often wears
MADRID. **A Rosary.**
- A Malt Room,* . . furnishes a drink that is better
MAELSTROM. than **Chaffy Toddy.**
- Malaga Grapes,* . . do not grow on the banks of the
MALACCA. **Sunny Hudson.**
- Mica,* is a mineral, that is
MECCA. **Inodorous.**
- Morocco Shoes,* . . are worn by
MOROCCO. **Many a Wife.**
- A Mouse,* would doubtless like to
MOSCOW. **Lodge in Mush.**
- A Maniac,* . . . acts as wildly, as
MUNICH. **A Rough Heathen.**
- A Muskrat,* . . . has a foot that may be called
MUSCAT. **An Animal's Paw.**
- Nankeen,* is a kind of goods, that sells as
NANKIN. readily as **Money or White Tape.**
- Nobles,* have a title that is
NAPLES. **Hereditary.**

- A Northern Icy Cape*, is cold enough to freeze
NORTH CAPE: ICELAND. **A Chicken in May.**
- A Northern Lapland Cape*, is a place where planters can
NORTH CAPE: LAPLAND. not raise **A Cotton Hedge.**
- The North-eastern Cape*, of the world, is cold enough to
NORTH EAST CAPE. need **Coffee in Hot-houses.**
- Blarney*, . . . is talked by Irishmen, who are
PALERMO. neither **Miffy nor Dumb.**
- Aimé Paris*, . . . knows more Mnemotechny, than
PARIS. any other **European.**
- A Pagan*, . . . would not like to
PEKIN. **Reside in a Ditch.**
- Roads*, . . . are travelled by sailors, who have
RHODES. **A Home on the Ocean Wave.**
- A Room*, . . . is more agreeable than the open
ROME. air, during **A Rainy Time.**
- A Sea-horse*, . . . rather swim in the sea, than rest
SEA-HORSE ISLAND. in **A Fine Hammock.**
- Smyrna Figs*, . . . are as delicious as
SMYRNA. **A Muffin or Pie.**
- Helena the Saint*, - was a student of
ST. HELENA. **Theology.**
- A Stock-fish*, . . . is not much like
STOCKHOLM. **A Halibut in the Wave.**
- St. Paul on an island*, did not live on
ST. PAUL ISLAND. **Mica or Cocoa.**
- St. Peter*, . . . enjoyed the confidence of the
ST. PETERSBURGH. **Joyous Messiah.**
- Sidney Smith*, . . . was an author who wrote
SYDNEY. **Merry Tales.**
- Tyranny*, . . . is exercised by tyrants, protected
TEHEREN. by **A Home Shield.**
- A Tin Bucket*, . . . is about the color of
TIMBUCTOO. **A White Cameo.**
- An Obelisk*, . . . is sometimes erected over a dead
TOBOLSK. warrior, by **A Live Chief.**

- A Tree*, . . . if filled with fruit, may be called
TRIESTE. **A Rich Tree.**
- Trouble*, . . . would be seen, in fighting with
TRIPOLI. **A Mammoth at Home.**
- Tunes*, . . . are not often sung by
TUNIS. **A Mohawk in the Woods.**
- Venison*, . . . well cooked, is better than
VENICE. **Raw Wild-honey.**
- A Vine*, . . . will not grow well in
VIENNA. **A Rough Ditch.**
- A War Saw*, . . . is not a good weapon to use in
WARSAW. **A Lion Hunt.**

INSTRUCTIONS FOR THE
POPULATION OF CITIES AND COUNTRIES,
LENGTHS OF RIVERS,
HEIGHTS OF MOUNTAINS, CATARACTS, TOWERS, &c.,
AND
SPECIFIC GRAVITIES.

As it is inconvenient to construct formulas that represent a large number of ciphers, as in the population of places, lengths of rivers, etc., and, at the same time, of no utility in learning them, we have the phrases stand for the even number of hundreds, thousands, or millions, as the case may be, and from the nature of the subjects we can give the correct answer. For the subjects that follow, from page 194 to 200, we have these rules:

1. In the formulas for the population of countries, the phrases represent the number of millions; and for the population of cities, they stand for thousands.

2. The lengths of the rivers are given in hundreds of miles, and the heights of mountains in hundreds of feet; but the heights of water-falls, towers, spires, and monuments, are given in the exact number of feet.

3. In the formulas for specific gravities, the last three articulations stand for the decimals, and all the articulations that precede the last three (if any), are the whole numbers, and show how many times heavier than water or air, the substance is.

4. The formulas for the population by Continents and Religions, on page 212, stand for the even number of millions.

Population of the different Nations.

<i>Countries.</i>	<i>Governments.</i>	<i>Population.</i>
Arabia,	<i>Independent chiefs, .</i>	12,000,000
Asiatic Isles,	<i>Absolute monarchy, .</i>	20,000,000
Austria,	<i>Absolute monarchy, .</i>	38,000,000
Bavaria,	<i>Absolute monarchy, .</i>	4,000,000
Belgium,	<i>Limited monarchy, .</i>	3,000,000
Bolivia,	<i>Republic,</i>	2,000,000
Brazil,	<i>Limited monarchy, .</i>	6,000,000
Chili,	<i>Republic,</i>	2,000,000
China,	<i>Absolute monarchy, .</i>	360,000,000
Denmark,	<i>Absolute monarchy, .</i>	2,000,000
Egypt,	<i>Absolute monarchy, .</i>	4,000,000
France,	<i>Limited monarchy, .</i>	34,000,000
Great Britain and Ireland,	<i>Limited monarchy, .</i>	30,000,000
Greece,	<i>Limited monarchy, .</i>	2,000,000
Holland,	<i>Limited monarchy, .</i>	4,000,000
Italy,	<i>Ab. mon. and the Pope, .</i>	10,000,000
Japan,	<i>Absolute monarchy, .</i>	25,000,000
Mexico,	<i>Republic,</i>	8,000,000
North American Indians,	<i>Independent chiefs, .</i>	2,000,000
Persia,	<i>Absolute monarchy, .</i>	9,000,000
Peru,	<i>Republic,</i>	2,000,000
Portugal,	<i>Limited monarchy, .</i>	4,000,000
Prussia,	<i>Absolute monarchy, .</i>	15,000,000
Russia: Europe and Asia,	<i>Absolute monarchy, .</i>	55,000,000
Sikhs, East India,	<i>Monarchical confeder. .</i>	6,000,000
Siam,	<i>Absolute monarchy, .</i>	3,000,000
Spain,	<i>Limited monarchy, .</i>	14,000,000
Sweden and Norway,	<i>Limited monarchy, .</i>	5,000,000
Switzerland,	<i>Republic,</i>	2,000,000
Syria,	<i>Trib. to Turk. & Egypt, .</i>	2,000,000
Tartary,	<i>Independent chiefs, .</i>	10,000,000
Thibet,	<i>Ab. mon. (G. Lama), .</i>	30,000,000
Turkey: Europe and Asia,	<i>Absolute (Sultan), .</i>	21,000,000
United States,	<i>Republic,</i>	19,000,000

Population of Cities in Great Britain.

<i>Cities.</i>	<i>County.</i>	<i>Population.</i>
Aberdeen,	<i>Aberdeenshire, Scot., . .</i>	65,000
Bath,	<i>Somersetshire,</i>	38,000
Birmingham,	<i>Warwickshire,</i>	183,000
Bolton,	<i>Lancashire,</i>	50,000
Bradford,	<i>West Yorkshire,</i>	34,000
Brighton,	<i>Sussex,</i>	47,000
Bristol,	<i>Gloucestershire,</i>	140,000
Cheltenham,	<i>Gloucestershire,</i>	31,000
Coventry,	<i>Warwickshire,</i>	31,000
Derby,	<i>Derbyshire,</i>	32,000
Dundee,	<i>Forfar, Scot.,</i>	62,000
Edinburgh,	<i>Edinburgh, Scot.,</i>	140,000
Exeter,	<i>Devonshire,</i>	31,000
Glasgow,	<i>Lancashire, Scot.,</i>	274,000
Greenock,	<i>Renfrewshire, Scot.,</i>	36,000
Greenwich,	<i>Kent,</i>	30,000
Hull,	<i>East Yorkshire,</i>	42,000
Leeds,	<i>West Yorkshire,</i>	90,000
Leicester,	<i>Leicestershire,</i>	48,000
Liverpool,	<i>Lancashire,</i>	286,000
London,	<i>Middlesex,</i>	1,874,000
Manchester,	<i>Lancashire,</i>	243,000
Newcastle,	<i>Northumberland,</i>	68,000
Norwich,	<i>Norfolk,</i>	62,000
Nottingham,	<i>Nottinghamshire,</i>	53,000
Oldham,	<i>Lancashire,</i>	43,000
Paisley,	<i>Renfrewshire, Scot.,</i>	48,000
Plymouth,	<i>Devonshire,</i>	37,000
Portsmouth,	<i>Hampshire,</i>	53,000
Preston,	<i>Lancashire,</i>	50,000
Salford,	<i>Lancashire,</i>	53,000
Sheffield,	<i>West Yorkshire,</i>	68,000
Westminster city,	<i>Middlesex,</i>	222,000
Wolverhampton,	<i>Staffordshire,</i>	36,000

Lengths of the Principal Rivers.

	<i>Miles.</i>
Amazon, South America,	4,000
Amour, Tartary,	2,500
Arkansas, State of Arkansas,	2,100
Burrampooter, India,	2,000
Colorado, North Mexico,	1,100
Columbia, Oregon Territory,	1,100
Danube, Austria,	1,800
Forth, Scotland,	100
Ganges, British India,	1,900
Hoang Ho, China,	3,100
Indus, China,	1,900
Irrawaddy, Burman Empire,	1,900
Kansas, United States,	1,400
Kianku, China,	3,200
La Plate, South America,	2,700
Mackenzie, United States,	2,800
Missouri and Mississippi,	4,300
Niger, Africa,	2,400
Nile, Egypt,	3,200
Oby and Irtysh, Siberia,	2,900
Ohio, United States,	1,400
Oronoko, Guiana,	1,600
Para and Araguay, Brazil,	1,600
Red River, Louisiana,	2,100
Rio Grande, Mexico,	2,300
Rio Madeira, Brazil,	2,300
Rio Negro, Columbia,	1,600
Rhine, Germany,	800
Seine, France,	500
Senegal, West Africa,	1,400
St. Lawrence, North America,	1,400
Tennessee, United States,	800
Thames, England,	200
Yenisei, Siberia,	2,600

Heights of Celebrated Mountains.

	<i>Feet.</i>
Ætna, a volcano in Sicily,	10,900
Antisana, a farm-house; Rep. of Equador,	14,300
Ararat, resting place of Noah's Ark; Armenia,	12,700
Ben Nevis, highest in Great Britain; Scotland,	4,400
Black Mts., the highest of the Blue Ridge, N. C.	6,500
Blanc (Mt.), Switzerland,	15,900
Brown Mountain, highest of the Rocky Mts.; N. A.	16,000
Chimborazo; Republic of Equador,	21,400
Chumularee, the highest in the world; Thibet,	29,000
Cotopaxi, the highest volcano; Equador,	18,900
Dhawalaghiri, one of the Himmaleh Mts., Asia,	26,500
Geesh, highest in Africa,	15,100
Hecla, a volcano in Iceland,	5,500
Ida (Mt.), in the Island of Candia,	5,000
Jorullo, volcano in Mexico,	4,300
Jungfrau, Alps, Switzerland,	13,700
Lebanon; Syria,	10,000
Mansfield, highest of the Green Mountains; Vt.	4,300
Marcy (Mt.), highest in New York,	5,300
Olympus, Greece,	6,600
Ophir, Sumatra, East Indies,	13,800
Parnassus, the home of the Muses; Greece,	6,000
Peaks of Otter, Virginia,	4,300
Perdu (Mt.), highest of the Pyrenees; France,	11,300
Popocatepetl, highest in Mexico,	17,700
Roa (Mt.), highest in Oceanica; Hawaii,	17,500
Sinai (Mt.), Arabia,	8,200
Sorata, highest in America; Bolivia,	25,400
St. Bernard, Switzerland,	8,000
St. Elias, highest in North America; Russ. Poss.	17,900
Stromboli, volcano in the Mediterranean Sea,	3,000
Teneriffe, Peak of; one of the Canary Isles,	12,000
Vesuvius, volcano, near Naples,	3,900
Washington (Mt.), highest of the White Mts.; N. A.	6,400

Heights of Waterfalls and Cascades.

	<i>Feet.</i>
Cerosoli Cascade, Alps, Switzerland,	2,400
Falls of the Arve, Savoy,	1,100
Falls of St. Anthony, Upper Mississippi,	60
Falls of Terni, near Rome,	300
Fyers, near Loch Ness, Scotland,	200
Genesee Falls, Rochester, N. Y.,	96
Lauterbrunn, near Lake Thun, Switzerland,	900
Lidford Cascade, Devonshire, England,	100
Missouri Falls, North America,	90
Montmorency Falls, near Quebec,	250
Natchikin Falls, Kamtchatka,	300
Niagara Falls, North America,	164
Nile Cataracts, Upper Egypt,	40
Passaic Falls, New Jersey,	71
Tivoli Cascade, near Rome,	90
Waterfall Mountain Cascade, South Africa,	85

Heights of Towers, Spires, Monuments, &c.

Bunker Hill Monument,	240
Leaning Tower of Pisa,	190
Milan Cathedral,	260
Mosque of St. Sophia, Constantinople,	290
Porcelain Tower, at Nankin,	228
Pyramids of Egypt (the highest),	520
Salisbury Spire,	410
Solomon's Temple,	210
St. Ivan's Tower, Moscow,	300
St. Paul's Church, London,	370
St. Peter's Church, at Rome,	518
Strasburg Cathedral,	474
Temple of Belus, at Babylon,	666
Tower of Babel,	680
Trinity Church, New York,	283
Walls of Babylon,	350

Specific Gravities.**Specific Gravities of METALS—Distilled Water being 1.**

Copper,	8. 788
Gold,	19. 253
Iron,	7. 207
Lead,	11. 351
Mercury,	13. 598
Platina,	19. 560
Silver,	10. 474

Specific Gravities of WOODS—Distilled Water being 1.

Apple tree,	0. 793
Beech tree,	0. 852
Cork,	0. 240
Live Oak,	1. 170
Mahogany,	1. 064
Maple,	0. 750
Pomegranate tree,	1. 351

Specific Gravities of LIQUIDS—Distilled Water being 1.

Alcohol,	0. 792
Champagne wine,	0. 997
Honey,	1. 450
Sea-water,	1. 026
Sperm Oil,	0. 923
Sulphuric Acid,	1. 841
Water of the Dead Sea,	1. 240

Specific Gravities of ELASTIC FLUIDS—Air being 1.

Chlorine,	2. 470
Gas from Marshes,	0. 555
Hydrogen Gas,	0. 069
Oxygen Gas,	1. 104
Steam,	0. 624
Vapor of Ether,	5. 475
Vapor of Turpentine Oil,	5. 013

FORMULAS FOR POPULATION OF COUNTRIES.

<i>The Arabs,</i>	- -	are a parcel of	
ARABIA.			Heathen.
<i>The Asiatic Isles,</i>		are in the arms of	
ASIATIC ISLES.			A Sunny Sea.
<i>An Oyster,</i>	- - -	when caught, can not	
AUSTRIA.			Swim Home.
<i>A Beaver,</i>	- - -	is a larger animal than	
BAVARIA.			A Hare.
<i>The Belgian Giant,</i>		has probably gone	
BELGIUM.			Home.
<i>Bolivar,</i>	- - -	as a warrior, could fight like	
BOLIVIA.			A Hyena.
<i>The Brazilians,</i>	-	have a country that is not as	
BRAZIL.		large as	Asia.
<i>Chilly weather,</i>	-	is experienced during the season	
CHILI.		of	Snow.
<i>The Chinese,</i>	- -	are idolaters, and worship	
CHINA.			Images.
<i>A Den,</i>	- - -	would be a good residence for	
DENMARK.			A Hen.
<i>Gipseys,</i>	- - -	once lived in	
EGYPT.			Syria.
<i>France,</i>	- - -	is a delightful country in	
FRANCE.			Summer.
<i>The Island of Great Britain,</i>		is	
GREAT BRITAIN.			A Home in the Sea.
<i>Grease,</i>	- - -	is about the consistency of	
GREECE.			Honey.
<i>Holland Gin,</i>	- -	like whiskey, is made from	
HOLLAND.			Rye.
<i>The Italians,</i>	- -	have some large	
ITALY.			Cities.

<i>Japan Ware,</i> - - is as white as JAPAN.	A Sunny Hill
<i>The Mexioans,</i> - - find in the United States, MEXICO.	A Foo.
<i>The Indians,</i> - - are passing away, and leaving no AMERICAN INDIANS.	Sign.
<i>A Purse,</i> - - - full of money, would be prized PRUSSIA. by	A Boy.
<i>A Peri,</i> - - - is seen in the clime of the East, PERU. and the land of the	Sun.
<i>A Portuguese man-of-war,</i> is used in PORTUGAL.	War.
<i>Prussic Acid,</i> - - does not taste PRUSSIA.	Sweetly.
<i>The Russians,</i> - - are compelled to be RUSSIA.	Loyal.
<i>The Sikhs,</i> - - - live in SIKHS.	Asia.
<i>The Siamese,</i> - - live in SIAM.	Siam.
<i>Spain,</i> - - - - is nearly surrounded by SPAIN.	Water.
<i>The Swedes in Norway,</i> live in a country that is SWEDEN AND NORWAY.	Hilly.
<i>Swiss Land,</i> - - presents many a splendid SWITZERLAND.	Scene.
<i>Syria,</i> - - - - is not far from Mount SYRIA.	Sinai.
<i>To Catch a Tartar,</i> you must go into the TARTARY.	Woods.
<i>The Tiber,</i> - - - is a river where can be seen THIBET.	Sea-mews.
<i>Turkeys,</i> - - - are a fine bird to TURKEY.	Hunt.
<i>The U. States,</i> - - increase in population, as if they U. STATES. never would	Stop.

FORMULAS FOR POPULATION OF CITIES.

<i>A Habitation,</i> . . . is usually more agreeable than ABERDEEN.	A Jail.
<i>A Warm bath,</i> . . . is as warm as BATH.	A Muff.
<i>A Burnt ham,</i> . . . would be better food than BIRMINGHAM.	White Foam.
<i>Bolts,</i> are often driven into BOLTON.	Walls.
<i>Brads,</i> are usually driven with BRADFORD.	A Hammer.
<i>Brighton watering place,</i> is nearly equal to BRIGHTON.	Rockaway.
<i>Bristles,</i> do not grow on BRISTOL.	A White Horse.
<i>The Cheltenham Springs,</i> are full of CHELTENHAM.	Mud.
<i>A Cove,</i> is sometimes as pleasant as COVENTRY.	A Meadow.
<i>A Darky,</i> is usually fond of DERBY.	Money.
<i>A Ton of Tea,</i> . . . is often brought from DUNDEE.	China.
<i>The Edinburgh people,</i> patronise EDINBURGH.	Authors.
<i>An Azletree,</i> . . . of iron, is usually made by EXETER.	A Smith.
<i>Glass,</i> would not make a very good GLASGOW.	Anchor.
<i>A Green block,</i> . . . could be made into GREENOCK.	An Image.
<i>The Greenwich Observatory,</i> is larger than GREENWICH.	A Mouse.

<i>The hull of a ship,</i>	is sometimes made of	Iron.
HULL.		
<i>Leaves, - - -</i>	grow on	Boughs.
LEEDS.		
<i>A Lustre, - - -</i>	is not seen on an article that is	Rough.
LEICESTER.		
<i>Liverpool, - - -</i>	is a good landing-place, after	A New Voyage.
LIVERPOOL.		
<i>London town, - -</i>	makes a greater show than	A Hut on a Half-Acre.
LONDON.		
<i>Manchester factories,</i>	make clothing that is	New and Warm.
MANCHESTER.		
<i>A New Castle, -</i>	would be a good residence for	A Chief.
NEWCASTLE.		
<i>A Narrow ridge, -</i>	is higher than the	Ocean.
NORWICH.		
<i>Nothing but, - -</i>		A Lamb.
NOTTINGHAM.		
<i>An Old man, - -</i>	likes to keep his	Room.
OLDHAM.		
<i>Pay-day, - - -</i>	is sure to	Arrive.
PAISLEY.		
<i>Plymouth rock, -</i>	would make a good	Mug.
PLYMOUTH.		
<i>A Seaport, - - -</i>	has walls laid in	Lime.
PORTSMOUTH.		
<i>A Present, - - -</i>	is often given a pretty	Lass.
PRESTON.		
<i>Salvage, - - -</i>	is allowed wreckers who save a	Helm.
SALFORD.	ship by the	
<i>Sheffield, - - -</i>	sounds like	Sheffy.
SHEFFIELD.		
<i>Western Cities, -</i>	to every traveller, are	Now Known.
WESTMINSTER CITY.		
<i>Wolves, - - -</i>	would probably eat	Mush.
WOLVERHAMPTON.		

FORMULAS FOR
LENGTHS OF RIVERS.

<i>Amazonians,</i> - - are as brave as AMAZON.	Heroes.
<i>A Moor,</i> - - - has a residence on the AMOUR.	Nile.
<i>An Ark and a Saw,</i> are sometimes used on ARKANSAS.	Sunday.
<i>A Bar of Pewter,</i> will weigh more than BURRAMPOOTER.	As Ounce.
<i>Colored Ale,</i> - - is not as strong as COLORADO.	Toddy.
<i>The Columbia river,</i> runs faster than the COLUMBIA.	Tide.
<i>Dan Eolus,</i> - - or the East wind, can fly faster DANUBE. than	A Dove.
<i>A Fort,</i> - - - can not always be captured in FORTH.	A Day.
<i>A Gang of trees,</i> - are usually leaved out on the GANGES.	Top.
<i>Hanging,</i> - - - is a barbarous custom that we HOANG HO. should oppose with all our	Might.
<i>Industry,</i> - - - is possessed by all disciples of the INDUS.	Type.
<i>A River of water,</i> holds enough to fill IRRAWADDY.	A Tub.
<i>Canvas,</i> - - - is nearly as coarse as KANSAS.	Straw.
<i>A Kind Crew,</i> - is often seen among KIANKU.	Seamen.
<i>Silver Plate,</i> - - is not seen in the house of every LA PLATE.	Yankee.
<i>Mackenzie the explorer,</i> found in his travels, many MACKENZIE.	A Knave.

- The Missouri river*, travels to the ocean, to find
MISSOURI. **Sea-room.**
- A Negro*, . . . sometimes runs away from his
NIGER. **Owner.**
- The River Nile*, . is probably not inhabited by
NILE. **Salmon.**
- An Old fish*, . . . can not be easily caught by
OBY AND IRTISH. **A Snipe.**
- The Ohio river*, . is never
OHIO. **Dry.**
- An Old oak*, . . is larger than
ORONOKO. **A White-ash.**
- The Pear tree*, . is cultivated among the
PARA AND ARAGUAY. **Dutch.**
- Red water*, . . . is never
RED RIVER. **Snow-white.**
- A Royal Grandee*, is proud of his
RIO GRANDE. **Name.**
- A Royal Mede*, . is not afraid to face
RIO MADEIRA. **An Enemy.**
- A Royal Negro*, . does not have to work in
RIO NEGRO. **A Ditch.**
- The River Rhine*, is not as rough as the
RHINE. **Sea-wave.**
- A Fishing seine*, . is not strong enough to hold
SEINE. **A Whale.**
- Senators*, . . . are often mentioned in
SENEGAL. **History.**
- The River St. Lawrence*, is a vast body of
ST. LAWRENCE. **Water.**
- Ten Seas*, . . . are larger than the
TENNESSEE. **Sea of Azoph.**
- The River Thames*, is not as large as the
THAMES. **Seine.**
- Yenisei*, . . . sounds like
YENISEI. **Yenichei.**

FORMULAS FOR HEIGHTS OF MOUNTAINS.

- Mt. Ætna*, . . . is a good place to make
ÆTNA. **Hot Soup.**
- Antisana a hamlet*, on a mountain, is cooler than
ANTISANA. **A Hot Room.**
- An Airy rat*, . . . is not as large as
ARARAT. **A Donkey.**
- Ben Franklin*, . . . was more of a philosopher, than
BEN NEVIS. **Warrior.**
- Black Scoundrels*, deserve to be shut up in
BLACK MOUNTAIN. **Jail.**
- A Mountebank*, . . . is usually
MT. BLANC. **A Tall Boy.**
- A Brown Mountain*, is about the color of
BROWN MOUNTAIN. **Wood-ashes.**
- Chimneys*, . . . are usually warmed up, every
CHIMBORAZO. **Winter.**
- A Chum or a Lawyer*, can not climb a mountain to its
CHUMULAREE. highest **Knobs.**
- A Load of Tobacco*, would make
COTOPAXI. **A Tough Pie.**
- A Dowager*, . . . often wears on her hand,
DHAWALAGHIRI. **A New Jewel.**
- The Geese of Africa*, are not as light colored as
GEESH: AFRICA. **A White Lady.**
- A Hatchel*, . . . is much used by the manufac-
HECLA. turers of **Lowell.**
- The Island of Candia*, is like many other
IDA: CANDIA. **Isles.**
- Jolly*, . . . are many fellows, after drinking
JORULLO. **Rum.**
- A Young fowl*, . . . is good prey for
JUNGFRAU. **A Tame Hawk.**

- The Cedars of Lebanon*, grow in the
LEBANON. **Woods by the Sea.**
- Lord Mansfield*, - never resided in
MANSFIELD. **Rome.**
- Mercy*, - - - is represented as a being mild as
MARCY. **A Lamb.**
- Olympia*, - - - is called a beautiful country, by
OLYMPUS. every **Judge.**
- The Gold of Ophir*, is worth more than
OPHIR. **A Dime and a Half.**
- Mt. Parnassus*, - can not be ascended by
PARNASSUS. **A Chaise.**
- The fur of the otter*, is very
PEAKS OF OTTER. **Warm.**
- A Bird on the Pyrenees*, sings in the
PERDU : PYRENEES. **Daytime.**
- A Pope's Hat*, - does not look like the
POPOCATAPETL. **Hat of a King.**
- A Roar*, - - - is usually heard from a fire of
ROA. **Hot Coal.**
- Sign*, - - - rhymes with
SINAI. **Fine.**
- A Potato in Bolivia*, is eaten by
SORATA : BOLIVIA. **A New Lawyer.**
- Mt. St. Bernard*, - has on it, a dwelling called the
ST. BERNARD. **Halfway-house.**
- Mt. Elias*, - - - is much larger than
ST. ELIAS. **A Tea-cup.**
- A Storm*, - - - makes sailors think of their
STROMBOLI. **Homes.**
- A Spendthrift*, - is usually
TENERIFFE. **A Dunce.**
- Mt. Vesuvius*, - - is larger than a camel's
VESUVIUS. **Hump.**
- A Mountain for Washington*, would be an appropriate
MT. WASHINGTON. **Chair.**

FORMULAS FOR HEIGHTS OF WATERFALLS.

- A Rustling cascade*, is seen
CEROSOLI CASCADE. **Near the Swiss.**
- A Falling wharf*, - falls with the
FALLS OF THE ARVE. **Tide of the Seas.**
- St. Anthony's falls*, have roared for
FALLS OF ST. ANTHONY. **Ages.**
- A Falling turner*, - may get into
FALLS OF TERNI. **An Almshouse.**
- Fires*, . . . are kept burning in nearly all
FYERS. **New Houses.**
- The General falls* into the
GENESEE FALLS. **Wabash.**
- A Lawyer's fun*, - is to cut his opponent's case to
LAUTERBRUNN. **Pieces.**
- A Little cascade*, - is not usually of
LIDFORD CASCADE. **A Weighty Size.**
- The Missouri falls*, make more noise than
MISSOURI FALLS. **Easy Boys.**
- A Mountain fence*, has to be held together with
MONTMORENCY. **Nails.**
- A Latching hall*, - is a better home than
NATCHIKIN FALLS. **An Almshouse.**
- The Falls of Niagara*, are the work of the great
NIAGARA FALLS. **Teacher.**
- Eye cataracts*, - shut out the sun's
NILE CATARACTS. **Rays.**
- A Pass-key*, - is used to open
PASSAIC FALLS. **A Gate.**
- A Rivulet cascade*, is a funny place for
TIVOLI CASCADE. **Boys.**
- A Waterfall on a Mountain*, must be
WATERFALL MOUNTAIN CASCADE. **A High Fall.**

FORMULAS FOR HEIGHTS OF TOWERS.

- The Bunker Hill Monument*, can not be seen from the
BUNKER HILL MONUMENT. **Narrows.**
- The Leaning Tower*, is higher than the
LEANING TOWER OF PISA. **Top of a House.**
- A Mile long Cathedral*, was never built by
MILAN CATHEDRAL. **Any of the Jews.**
- A Mosque*, . . . is larger than
MOSQUE OF ST. SOPHIA. **A New Bough-house.**
- Porcelain*, . . . is as bright as
PORCELAIN TOWER. **A New Knife.**
- The Pyramids of Egypt*, have on them figures of
PYRAMIDS. **Lions.**
- Salisbury Plain*, . . is crossed by many
SALISBURY SPIRE. **Roads.**
- The Temple of Solomon*, had curious
SOLOMON'S TEMPLE. **Windows.**
- Ivied Towers*, . . look as if they were covered with
ST. IVAN'S TOWER. **Mosses.**
- St. Paul's Church*, . is larger than
ST. PAUL'S CHURCH. **A Mug-house.**
- A Pretty church*, . . is attended by many
ST. PETER'S CHURCH. **A Lady-wife.**
- A Strasburg Cradle*, doubtless, has
STRASBURG CATHEDRAL. **A Rocker.**
- A Temple of Bells*, could be built by
TEMPLE OF BELUS. **A Judge and a Jew.**
- The Babel Tower*, was erected by some disaffected
TOWER OF BABEL. **Chiefs.**
- Trinity Church in N. York*, has acquired
TRINITY CHURCH. **A New Fame.**
- The Walls of Babylon*, extended several
WALLS OF BABYLON. **Miles.**

FORMULAS FOR SPECIFIC GRAVITIES.

<i>Copper money,</i> -	is often used to purchase	
COPPER.		A Fig or a Fife.
<i>A Gold watch,</i> -	is worth more than	
GOLD.		A Two-penny Loaf
<i>An Iron chest,</i> -	is heavier than	
IRON.		A Gunny Sack.
<i>Lead bullets,</i> -	are sometimes used to shoot	
LEAD.		A Dead Mullet.
<i>The god Mercury,</i>	makes his followers	
MERCURY.		Tamely Behave.
<i>A Plate of tin,</i> -	is often dug out of	
PLATINA.		Deep Ledges.
<i>Silver dollars,</i> -	are earned by every	
SILVER.		Wood-house Worker.
<i>Apples,</i> - - -	grow at	
APPLE TREE.		Cape May.
<i>Beach nuts,</i> - -	are picked up by squirrels as soon	
BEECH TREE.	as they have	Fallen.
<i>Corks,</i> - - -	are not often drawn at	
CORK.		Sunrise.
<i>Live Oak trees,</i> -	look greener than	
LIVE OAK.		Dead Oaks.
<i>A Mahogany chair,</i>	is a good	
MAHOGANY.		Wood-house Chair.
<i>Maple sugar,</i> - -	is often kept in vessels of	
MAPLE.		Glass.
<i>Pomegranates,</i> -	are better to eat than	
POMEGRANATE.		Oat-malt.
<i>Alcohol,</i> - - -	is found in every	
ALCOHOL.		Cup of Wine.
<i>A Bottle of Champagne,</i>	is not worth as much as	
CHAMPAGNE WINE.		A Pipe of Hock.

<i>Honey</i> , - - - is as transparent as the HONEY.	Tear of a Lass.
<i>Sea-water</i> , - - - is found in every SEA-WATER.	Wet Sea-notch.
<i>Sperm whales</i> , - - - are caught near SPERM OIL.	Panama.
<i>Sulphur</i> , - - - is not often SULPHURIC ACID.	Devoured.
<i>Dead Sea water</i> , - - - is nearly as heavy as WATER OF THE DEAD SEA.	Tin Wires.
<i>Cologne</i> , - - - is not made from CHLORINE.	New Rags.
<i>Marshes</i> , - - - produce a kind of GAS FROM MARSHES.	Low Lily.
<i>A Hydra in the grass</i> , is not as large as HYDROGEN GAS.	A Sea-ship.
<i>An Ox in the grass</i> , is seldom OXYGEN GAS.	Tedious or Weary.
<i>Steam engines</i> , - - - can not be made by STEAM.	A Joiner.
<i>A Vaporous Esther</i> , is not often VAPOR OF ETHER.	Lyrical
<i>Turpentine oil</i> , - - - is not much like the VAPOR OF TURPENTINE OIL.	Oil of Steam.

Population of the Earth.

The Entire Population, is estimated at . 800,000,000

Of these, there are in

Europe,		213,000,000
Asia,		414,000,000
Africa,		113,000,000
America,		46,000,000
Oceanica,		14,000,000

Divided into religious denominations, there are, of

Christians,		240,000,000
Buddhists,		210,000,000
Braminists,		140,000,000
Mahometans,		120,000,000
Jews,		5,000,000
All other creeds,		85,000,000

Formulas.

The Entire Population of the Earth, has many lan-
guages and **Voices.**

Europe, has nations that try to swallow up others in
less than **No Time.**

Asia, before warlike Europe, has to **Retire.**

Africa, is a dark country, even in the **Day-time.**

America, is destined to be **Rich.**

Oceanica, is a territory that is surrounded by **Water.**

Christians, have many a good **Nurse.**

The Buddhists, live in the **Indies.**

The Braminists, have not among them, many **Authors.**

The Mahometans, are a parcel of **Heathens.**

The Jews, are sometimes called **Holy.**

All other Creeds, show much **Folly.**

INSTRUCTIONS FOR LEARNING
THE
SENTIMENTS OF FLOWERS.

If the Instructions for the Battles, on page 203, and the following three pages, have been carefully looked over by the learner, there will be no difficulty in understanding the formulas for the flowers. To the above-mentioned pages, the reader is referred for an explanation of *Homophonic Analogies*. If we knew the reason why the flowers have the language that is given them, we could easily learn them without the aid of our Art; but, in most cases, we are ignorant of the habits or uses of the flower that give rise to the sentiment. In a large number of cases there is believed to be no reason existing for the sentiments that are given the flowers. Where that has been known, it has been given in the formula. The sentiments of Moving Plant, *Agitation*, Sensitive Plant, *Sensitiveness*, and some others, are very obvious from the name and habits of the plants, but not so the most of the flowers in our catalogue. Why does ARUM convey the language of "*Ferocity and Deceit*?" We do not know; but by a formula we can easily connect the flower with the sentiment.

Example.

Rum, - - - - makes a man intoxicated, and gives him
ARUM. a look of **Ferocity and Deceit.**

We can easily remember *Rum*, the homephonic analogy of ARUM, from its likeness of sound; and then the sentiment having an apparent connection with *Rum*, will be easily fixed in the mind. In committing them to memory, the learner will take a page of the formulas at a time, and learn the Homophonics, or rhymes, first, by speaking the name of the flower, then the Homophonic phrase directly above it. After the Homophonics are learned, the formulas must be committed to memory, by studying them, beginning at the Homophonic, which is in *Italic*, and reading through to the final phrase, or sentiment, which is in **Antique** letter. .

Sentiments of Flowers.

1.

A Bouquet,	<i>Gallantry.</i>
Rose Acacia,	<i>Elegance.</i>
Acanthus,	<i>The Arts.</i>
Achilla Millefolia,	<i>War.</i>
Agrimony,	<i>Thankfulness.</i>
Almond,	<i>Heedlessness.</i>
Flowering Almond,	<i>Hope.</i>
Aloe,	<i>Superstition.</i>
Althea,	<i>Consumed by love.</i>
Amaranth,	<i>Immortality.</i>
Amaryllis,	<i>Beautiful and timid.</i>
Ambrosia,	<i>Love returned.</i>
Anemone,	<i>Anticipation.</i>
Field Anemone,	<i>Sickness.</i>
Angelica,	<i>Inspiration.</i>
Angree,	<i>Royalty.</i>
Apple blossom,	<i>Fame speaks him great and good.</i>
Arbor Vitæ,	<i>Unchanging Friendship.</i>
Arum,	<i>Ferocity and deceit.</i>
Asclepias,	<i>Cure for the heart-ache.</i>
Ash,	<i>Prudence.</i>
Aspen tree,	<i>Lamentation.</i>
Aster,	<i>Beauty in retirement.</i>
China Aster,	<i>Love of Variety.</i>
Auricula,	<i>Painting.</i>
Azalea,	<i>Temperance.</i>
Bachelor's Button,	<i>Hope in Love.</i>
Balm,	<i>Social Intercourse.</i>
Balm of Gilead,	<i>Healing.</i>
Barberry,	<i>Sourness.</i>
Basil,	<i>Hatred.</i>
Bayberry,	<i>Instruction.</i>
Bay leaf,	<i>I change but in dying.</i>
Bay wreath,	<i>Glory.</i>
Red Bay,	<i>Love's Memory.</i>
Beech tree,	<i>Love's tryst.</i>
Belvidere,	<i>I declare against you.</i>

Sentiments of Flowers.

2.

Birch,	<i>Gracefulness.</i>
Bonus Henrica,	<i>Goodness.</i>
Borage,	<i>Bluntness.</i>
Box,	<i>Constancy.</i>
Bramble,	<i>Envy.</i>
Branch of Currants,	<i>You please all.</i>
Branch of Thorns,	<i>Severity.</i>
Sweet Brier,	<i>Simplicity.</i>
Broken Straw,	<i>Dissension.</i>
Broome,	<i>Humility.</i>
Buttercup,	<i>Riches.</i>
Butterfly weed,	<i>Let me go.</i>
Cabbage,	<i>Profit.</i>
Calla Æthiopica,	<i>Magnificent Beauty.</i>
Camomile,	<i>Energy in Adversity.</i>
Canary Grass,	<i>Perseverance.</i>
Candytuft,	<i>Architecture.</i>
Canterbury Bell,	<i>Gratitude.</i>
Blue Canterbury Bell,	<i>Constancy.</i>
Cardinal Flower,	<i>Distinction.</i>
Catalpa tree,	<i>Beware of the Coquette.</i>
Catchfly,	<i>Artifice.</i>
Cedar of Lebanon,	<i>Incorruptible.</i>
Red Cedar,	<i>Think of me.</i>
Creeping Cereus,	<i>Horror.</i>
Night-blooming Cereus,	<i>Transient Beauty.</i>
Champignon,	<i>Suspicion.</i>
Cornelian Cherry tree,	<i>Majesty.</i>
Wild Cherry tree,	<i>Harshness.</i>
Winter Cherry tree,	<i>Deception.</i>
Garden Chervil,	<i>Sincerity.</i>
Chestnut tree,	<i>Do me justice.</i>
Horse Chestnut,	<i>Luxury.</i>
Chinese Chrysanthemum,	<i>Cheerfulness.</i>
White Chrysanthemum,	<i>Truth.</i>
Circæa,	<i>Fascination.</i>
Clematis,	<i>Mental Beauty.</i>

Sentiments of Flowers.**8.**

Cockscomb,	<i>Affectation.</i>
Columbine,	<i>Desertion.</i>
Coreopsis Arkansas,	<i>Love at first sight.</i>
Crocus,	<i>Youthful Gladness.</i>
Cross of Jerusalem,	<i>Devotion.</i>
Crown Imperial,	<i>Pride of birth.</i>
Currant,	<i>I live but in thy smile.</i>
Cypress,	<i>Mourning.</i>
Dahlia,	<i>Elegance and Dignity.</i>
Daisy,	<i>Beauty and Innocence.</i>
Michaelmas Daisy,	<i>Cheerfulness.</i>
White Daisy,	<i>I will think of it.</i>
Dandelion,	<i>Coquetry.</i>
Darnel,	<i>Vice.</i>
Dead leaves,	<i>Sadness.</i>
Dew Plant,	<i>Serenade.</i>
Dogwood,	<i>Durability.</i>
Ebony tree,	<i>Hypocrisy.</i>
Elm,	<i>Dignity.</i>
American Elm,	<i>Patriotism.</i>
Evergreen,	<i>Poverty.</i>
Everlasting,	<i>Always remembered.</i>
Fennel,	<i>Strength.</i>
Fern,	<i>Sincerity.</i>
Fig tree,	<i>Fruitful.</i>
Fir,	<i>Time.</i>
Scotch Fir,	<i>Elevation.</i>
Flax,	<i>Domestic Industry.</i>
Flower-of-an-hour,	<i>Delicate Beauty.</i>
Forget-me-not,	<i>True Love.</i>
Foxglove,	<i>Insincerity.</i>
Frankincense,	<i>The incense of a faithful heart.</i>
Fraxinella,	<i>Fire.</i>
Scarlet Fuchsia,	<i>Taste.</i>
Geranium,	<i>Gentility.</i>
Crane's-bill Geranium,	<i>Envy.</i>
Mourning Geranium,	<i>Despondency.</i>

Sentiments of Flowers.

4.

Oak Geranium,	<i>True Friendship.</i>
Rose Geranium,	<i>Preference.</i>
Gillyflower,	<i>She is fair.</i>
Glory Flower,	<i>Glorious Beauty.</i>
Golden Rod,	<i>Encouragement.</i>
Goosefoot,	<i>Goodness.</i>
Hamburgh Grape,	<i>Sweetness.</i>
Wild Grape,	<i>Mirth.</i>
Grass,	<i>Submission.</i>
Harebell,	<i>Grief.</i>
Hawkweed,	<i>Quicksightedness.</i>
Hawthorn,	<i>Hope.</i>
Witch Hazel,	<i>A Spell.</i>
Heath,	<i>Solitude is sometimes best society.</i>
Heliotrope,	<i>Devotion.</i>
Hemlock,	<i>You will cause my death.</i>
Hepatica,	<i>Confidence.</i>
Hibiscus,	<i>Delicate Beauty.</i>
Hickory,	<i>Glory.</i>
Holly,	<i>Foresight.</i>
Red Hollyhock,	<i>Ambition of a scholar.</i>
Honesty,	<i>Fascination.</i>
Honey Flower,	<i>Love, sweet and secret.</i>
Coral Honeysuckle,	<i>Fidelity.</i>
Hop,	<i>Injustice.</i>
Hornbeam,	<i>Ornament.</i>
Houstonia,	<i>Content.</i>
Hoya,	<i>Sculpture.</i>
Hyacinth,	<i>Play.</i>
Blue Hyacinth,	<i>Constancy.</i>
Hydrangea,	<i>Heartlessness.</i>
Ice Plant,	<i>An Old Beau.</i>
Iris,	<i>Compliments.</i>
Ivy,	<i>Wedded Love.</i>
Jacob's Ladder,	<i>Come down to me.</i>
Camellia Japonica,	<i>Unpretending Excellence.</i>
Pyrus Japonica,	<i>Fairies' Fire.</i>

Sentiments of Flowers.

5.

Cape Jasmine, . . .	<i>Ecstasy and Transport.</i>
Yellow Jasmine, . . .	<i>Grace and elegance.</i>
Jonquil,	<i>I desire a return of affection.</i>
Judas tree,	<i>Unbelief.</i>
Juniper,	<i>Protection.</i>
Justitia,	<i>Perfection of female loveliness.</i>
Kennedia,	<i>Mental Beauty.</i>
Ladies' Delight, . . .	<i>Modesty.</i>
Lagerstræmia,	<i>Eloquence.</i>
Double Larkspur, . . .	<i>Haughtiness.</i>
Laurel,	<i>Glory.</i>
Mountain Laurel, . . .	<i>Ambition of a Hero.</i>
Lavender,	<i>Acknowledgment.</i>
Lichen,	<i>Solitude.</i>
Purple Lilac,	<i>Fastidiousness.</i>
Lily of the Valley, . . .	<i>Delicate Simplicity.</i>
Tiger Lily,	<i>Gaudiness.</i>
London Pride,	<i>Frivolity.</i>
Love-in-a-mist,	<i>Perplexity.</i>
Lychnis,	<i>Religious Enthusiasm.</i>
Madder,	<i>Catumnny.</i>
Magnolia,	<i>Love of Nature.</i>
Maize,	<i>Plenty.</i>
Manchineel tree,	<i>Falsehood.</i>
Maple,	<i>Reserve.</i>
African Marigold,	<i>Vulgar Minds.</i>
Meadow Sweet,	<i>Uselessness.</i>
Mercury,	<i>Goodness.</i>
Mignonette,	<i>Worth and Loveliness.</i>
Mistletoe,	<i>I surmount all difficulties</i>
Monk's hood,	<i>Deceit.</i>
Moonwort,	<i>Forgetfulness.</i>
Moss,	<i>Ennui.</i>
Iceland Moss,	<i>Your looks freeze me.</i>
Moving Plant,	<i>Agitation.</i>
Black Mulberry tree, . . .	<i>I will not survive you.</i>
Red Mulberry,	<i>Prudence.</i>

Sentiments of Flowers.

6.

White Mulberry,	<i>Wisdom.</i>
Mullen,	<i>Joyousness.</i>
Candleberry Myrtle,	<i>The Beauty of Loveliness.</i>
Narcissus Poeticus,	<i>Egotism and Self-love.</i>
Nettle,	<i>Slander.</i>
Nightshade,	<i>Dark Thoughts.</i>
Enchanter's Nightshade,	<i>Witchcraft.</i>
Oak leaf,	<i>Bravery and Humanity.</i>
Live Oak,	<i>Liberty.</i>
White Oak,	<i>Independence.</i>
Oats,	<i>Music.</i>
Oleander,	<i>Beware.</i>
Olive,	<i>Peace.</i>
Spider Ophrys,	<i>Skill.</i>
Orange tree,	<i>Generosity.</i>
Orange blossom,	<i>Woman's worth.</i>
Orchis,	<i>A Belle.</i>
Bee Orchis,	<i>Industry.</i>
Oxeye,	<i>Patience.</i>
Palm,	<i>Victory.</i>
Pansy,	<i>Tender and pleasant Thoughts</i>
Passion Flower,	<i>Religious Fervor.</i>
Everlasting Pea,	<i>Wilt thou go with me?</i>
Sweet Pea,	<i>Departure.</i>
Wild Pea,	<i>An appropriate meeting.</i>
Prickly Pear,	<i>Satire.</i>
Pennyroyal,	<i>Flee away!</i>
Peony,	<i>Anger.</i>
White or Red Periwinkle,	<i>Pleasures of Memory.</i>
Persimmon,	<i>Bury me amid Nature's beauties.</i>
Pheasant's Eye,	<i>Painful recollections.</i>
Spruce Pine,	<i>Hope in Adversity.</i>
Carnation Pink,	<i>Pride and Beauty.</i>
Double red Pink,	<i>Woman's Love.</i>
Sea Pink,	<i>Dauntlessness.</i>
Plane tree,	<i>Genius.</i>
Pomegranate,	<i>Foolishness.</i>

Sentiments of Flowers.

7.

Poplar,	<i>Talent.</i>
Scarlet Poppy, . .	<i>Fantastic Extravagance.</i>
Variegated Poppy, . .	<i>Flirtation.</i>
White Poppy, . . .	<i>Forgetfulness.</i>
Potato,	<i>Beneficence.</i>
Pride of China, . .	<i>Dissension.</i>
Evening Primrose, . .	<i>Inconstancy.</i>
Quamoclit,	<i>Busybody.</i>
Quince,	<i>Temptation.</i>
Ragged Robin, . .	<i>Wit.</i>
Reeds,	<i>Music.</i>
Flowering Reed, . .	<i>Confidence in Heaven.</i>
Rhododendron, . .	<i>Danger.</i>
Queen's Rocket, . .	<i>She will be fashionable.</i>
Rose,	<i>Beauty.</i>
Austrian Rose, . .	<i>Very Lovely.</i>
Bridal Rose, . . .	<i>Happy Love.</i>
Campion Rose, . . .	<i>Love's Messenger.</i>
Carolina Rose, . .	<i>Love is Dangerous.</i>
Cherokee Rose, . .	<i>Poetry.</i>
Cluster Rose, . . .	<i>The more the merrier.</i>
Damask red Rose, . .	<i>Bashful Love.</i>
Garland of Roses, . .	<i>Reward of Merit.</i>
Monthly Rose, . . .	<i>Beauty ever new.</i>
Moss Rose,	<i>Superior Merit.</i>
Rock Rose,	<i>Popular Favor.</i>
Thornless Rose, . .	<i>Ingratitude.</i>
White Rose,	<i>Sadness.</i>
Yellow Rose,	<i>Let us forget.</i>
York and Lancaster Rose,	<i>War.</i>
Rosemary,	<i>Remembrance.</i>
Rudbeckia,	<i>Justice.</i>
Rue,	<i>Disdain.</i>
Goat's Rue,	<i>Reason.</i>
Saffron,	<i>Marriage.</i>
Sage,	<i>Domestic Virtues.</i>
Sardony,	<i>Irony.</i>

Sentiments of Flowers.

8.

Sensitive Plant,	<i>Sensitiveness.</i>
Service tree,	<i>Prudence.</i>
Snappedragon,	<i>Presumption.</i>
Snowdrop,	<i>Friendship in adversity.</i>
Sorrel,	<i>Wil, ill-timed.</i>
Southern Wood,	<i>Boy's Love.</i>
Star of Bethlehem,	<i>Reconciliation.</i>
American Starwort,	<i>Welcome to a stranger.</i>
St. John's-wort,	<i>Animosity.</i>
Stramonium,	<i>Disguise.</i>
Venice Sumach,	<i>Intellectual excellence.</i>
Swallow-wort,	<i>Medicine.</i>
Sycamore,	<i>Woodland Beauty.</i>
Syringa,	<i>Memory.</i>
Carolina Syringa,	<i>Disappointment.</i>
Tendrils of climbing plants,	<i>Ties.</i>
Thistle,	<i>Misanthropy.</i>
Black Thorn,	<i>Difficulty.</i>
Thyme,	<i>Thriftiness.</i>
Tree of Life,	<i>Old Age.</i>
Trefoil,	<i>Providence.</i>
Trumpet Flower,	<i>Fame.</i>
Tuberose,	<i>A sweet voice.</i>
Turnip,	<i>Charity.</i>
Red Tulip,	<i>A Declaration of Love.</i>
Vine,	<i>Intoxication.</i>
Blue Violet,	<i>Faithfulness.</i>
White Violet,	<i>Modesty.</i>
Walking Leaf,	<i>How came you here ?</i>
Walnut,	<i>Stratagem.</i>
Black Walnut,	<i>Intellect.</i>
Watermelon,	<i>Bulkiness.</i>
Wax Plant,	<i>Susceptibility.</i>
Weeping Willow,	<i>Forsaken Lover.</i>
Wheat,	<i>Prosperity.</i>
Whortleberry,	<i>Treason.</i>
Zinnia,	<i>Absence.</i>

FORMULAS FOR SENTIMENTS OF FLOWERS.

<i>A Bouquet,</i> - -	conveys from the giver the language	
A BOUQUET.	of	Gallantry.
<i>Rosy Cash,</i> - -	enables one to dress with	
ROSE ACACIA.		Elegance.
<i>A Cannon,</i> - - -	is an invention of	
ACANTHUS.		The Arts.
<i>Achilles,</i> - - -	was one of Homer's heroes in time of	
ACHILLA MILLEFOLIA.		War.
<i>Acrimony,</i> - - -	is opposed to	
AGRIMONY.		Thankfulness.
<i>Arms,</i> - - - -	should not be used with	
ALMOND.		Heedlessness.
<i>Powerful Arms,</i> -	give warriors much	
FLOWERING ALMOND.		Hope.
<i>A Halo,</i> - - -	of glory, never surrounds those who	
ALOE.	are clouded by	Superstition.
<i>The Althea of Mythology,</i>	had a son who was said to be	
ALTHEA.		Consumed by Love.
<i>Animals,</i> . - -	are not supposed to be endowed with	
AMARANTH.		Immortality.
<i>An Amazon,</i> - -	is bold and fearless, instead of being	
AMARYLLIS.		Beautiful and Timid.
<i>Ambrosia,</i> . - -	was the drink of the gods, and a token	
AMBROSIA.	of	Love Returned.
<i>Any Money,</i> - -	promised a man by his punctual debtor,	
ANEMONE.	gives him a pleasing	Anticipation.
<i>A Field of Money,</i>	can not cure	
FIELD ANEMONE.		Sickness.
<i>An Angel,</i> - - -	is supposed to be under the influence	
ANGELICA.	of	Inspiration.
<i>Anger,</i> - - - .	is one of the prerogatives of	
ANGREE.		Royalty.
<i>The Apple Blossom,</i>	conveys a language, saying,	
APPLE BLOSSOM.	Fame speaks him great and good.	

- An Arbor is inviting,* to those who wish to enjoy the sweets
ARBOR VITÆ. of **Unchanging Friendship.**
- Rum, - - - -* makes a man intoxicated, and gives
ARUM. him a look of **Ferocity and Deceit.**
- Æsculapius, - -* probably did not have any
ASCLEPIAS. **Cure for the Heart-ache.**
- Ashland, - - -* is the residence of a great Statesman,
ASH. who is famed for his **Prudence.**
- The Aspen tree, -* used for our Saviour's Cross, has since
ASPEN TREE. been the symbol of **Lamentation.**
- The Astor House,* is not a place for
ASTER. **Beauty in Retirement.**
- John Jacob Aster,* is famed for his
CHINA ASTER. **Love of Variety.**
- An Oracle, - -* in ancient times, was the subject of
AURICULA. many a **Painting.**
- A Sailor, - - -* is not always the advocate of
AZALEA. **Temperance.**
- Bachelors, - - -* usually have much
BACHELOR'S BUTTON. **Hope in Love.**
- A Psalm, - - -* sung in a family circle, shows a pleas-
BALM. ing state of **Social Intercourse.**
- The Balm of Gilead,* is a medicine used in
BALM OF GILEAD. **Healing.**
- Barberry Berries,* are noted for their
BARBERRY. **Sourness.**
- Brazilians, - -* sometimes indulge in
BASIL. **Hatred.**
- Babies, - - -* need much
BAYBERRY. **Instruction.**
- A Leaf in May, -* is green, but as it fades away in autumn,
BAY LEAF. it exclaims, **I Change but in Dying.**
- A Wreath of Bay,* is sought as a reward, by those who
BAY WREATH. are ambitious of **Glory.**
- Red Baize, - -* is not as good as paper, to write on
RED BAY. and record **Love's Memory.**
- A Beechen Tree, -* affords a good shade for
BEECH TREE. **Love's Tryst.**
- A Belle who is dear,* sometimes says to her lover,
BELVIDERE. **I declare against you.**

- A Birch Tree*, - is noted for its **Gracefulness.**
 BIRCH.
- Bono*, - - - is a Latin word signifying **Goodness.**
 BONUS HENRICA.
- Boreas*, - - - is the north wind, which, in the winter,
 BORAGE. acts with decided **Bluntness.**
- Books*, - - - are perused by scholars, with untiring
 BOX. **Constancy.**
- A Rambler*, - - does not usually indulge in **Envy.**
 BRAMBLE.
- A Bank of Currency*, has a President who says to the money,
 BRANCH OF CURRANTS. **You please all.**
- Branching Thorns*, are a fit emblem of **Severity.**
 BRANCH OF THORNS.
- Sweet Maria*, - - pleases by her **Simplicity.**
 SWEET BRIER.
- Broken Promises*, cause **Dissension.**
 BROKEN STRAW.
- Brooms*, - - - are used by persons of **Humility.**
 BROOM.
- Butter*, - - - is the color of gold, the emblem of **Riches.**
 BUTTERCUP.
- A Butterfly flees*, - from its captor, and seems to say,
 BUTTERFLY WEED. **Let me go.**
- Tailors' Cabbage*, is to some of them, a source of **Profit.**
 CABBAGE.
- A Callous Ethiopian*, does not appreciate **Magnificent Beauty.**
 CALLA ÆTHIOPICA.
- Camomile turf*, - grows well, in foot-paths, showing **Energy in Adversity.**
 CAMOMILE.
- Canary Birds*, - are not noted for **Perseverance.**
 CANARY GRASS.
- Candy*, - - - is sometimes made into works of **Architecture.**
 CANDYTUFT.
- Bantering Belles*, show merchants but little **Gratitude.**
 CANTERBURY BELL.
- A Blue Belle*, - - devotes herself to books, with untiring **Constancy.**
 BLUE CANTERBURY BELL.
- A Cardinal's hat*, is an emblem of **Distinction.**
 CARDINAL FLOWER.

- A Tall tree*, - - seems to say,
CATALPA TREE. **Beware of the Coquette.**
- To catch a fly*, - the spider uses much
CATCHFLY. **Artifice.**
- The Cedar of Lebanon*, is nearly
CEDAR OF LEBANON. **Incorruptible.**
- A Letter reader*, - while reading my letters, will
RED CEDAR. **Think of me.**
- Creeping things*, - often inspire us with
CREEPING CEREUS. **Horror.**
- Night-blooming flowers*, show but a
NIGHT-BLOOMING CEREUS. **Transient Beauty.**
- Champagne*, - - if used to excess, causes
CHAMPIGNON. **Suspicion.**
- A Cornelian gem*, is worn in the crown of
CORNELIAN CHERRY TREE. **Majesty.**
- Wild Cherries*, - have a taste of
WILD CHERRY TREE. **Harshness.**
- Merry winter scenes*, are a regular
WINTER CHERRY TREE. **Deception.**
- A Gardener*, - - is usually a man of
GARDEN CHERVAL. **Sincerity.**
- A Chesterfield*, - while pleading his own cause, would
CHESTNUT TREE. say, **Do me justice.**
- A Horse eats chestnuts*, and evidently thinks them a
HORSE CHESTNUT. **Luxury.**
- A Chinese Christian*, wears a face of
CHINESE CHRISANTHEMUM. **Cheerfulness.**
- A White Christian*, is a friend of
WHITE CHRISANTHEMUM. **Truth.**
- Circe*, - - - was noted for her powers of
CIRCEA. **Fascination.**
- Cleopatra*, - - - was distinguished for
CLEMATIS. **Mental Beauty.**
- A Coxcomb*, - - is a prim specimen of
COCKSCOMB. **Affectation.**
- Columbus*, - - - after discovering America, deserved
COLUMBINE. better treatment than **Desertion.**
- Go to Arkansas*, - and you will not fall in
CORKOPSIS ARKANSAS. **Love at first sight.**

- Joke us,* - - - and you show
CROCUS. **Youthful Gladness.**
- The Cross of Jerusalem,* excites Christians to
CROSS OF JERUSALEM. **Devotion.**
- The Crown of an Emperor,* makes him feel his
CROWN IMPERIAL. **Pride of Birth.**
- Current Money,* - makes the rich man exclaim,
CURRANT. **I live but in thy smile.**
- Cypress Moss,* - dresses the southern forests in a garb
CYPRESS. of **Mourning.**
- Daily,* - - - in our large cities, do we see ladies of
DAHLIA. **Elegance and Dignity.**
- Days,* - - - are long periods of pleasure, to chil-
DAISY. dren of **Beauty and Innocence.**
- Michaelmas Day,* is usually a day of
MICHAELMAS DAISY. **Cheerfulness.**
- White Lazy men,* when asked to work, usually say,
WHITE DAISY. **I will think of it.**
- A Dandy is a sort of Lion,* who is sometimes caught in the
DANDELION. snares of **Coquetry.**
- Darkness,* - - - is sought by all who indulge in
DARNEL. **Vice.**
- The Dead leaves of Autumn,* call up thoughts of
DEAD LEAVES. **Sadness.**
- Dew Plants,* - - grow at night, when they often hear a
DEW PLANT. **Serenade.**
- Dogwood,* - - - is noted for its
DOGWOOD. **Durability.**
- Ebony,* - - - is as black as
EBONY TREE. **Hypocrisy.**
- An Elm tree,* - - is a very good specimen of
ELM. **Dignity.**
- American men,* - usually lay claim to considerable
AMERICAN ELM. **Patriotism.**
- Ever green,* - - are the hopes of those whose lot is
EVERGREEN. **Poverty.**
- Everlasting,* - - is the love of those friends, who are
EVERLASTING. **Always Remembered.**
- Fennel tea,* - - - was drank by the ancient Gladiators,
FENNEL. because they thought it gave **Strength.**

- Farms,* - - - are usually cultivated by men of **Sincerity.**
FERN.
- The Fig tree,* - - is usually very **Fruitful.**
FIG TREE.
- Fair,* - - - is that face that is young, and untouch-
FIR. ed by the wand of **Time.**
- A Scotch Fair,* - is frequently held on an **Elevation.**
SCOTCH FIR.
- Flax,* - - - as an article of home manufacture, is
FLAX. a symbol of **Domestic Industry.**
- Flora in an hour,* - when she was good-humored, gave her
FLOWER-OF-AN-HOUR. children, tints of **Delicate Beauty.**
- Forget me not,* - is often repeated by friends, in parting
FORGET-ME-NOT. from those for whom they feel **True Love.**
- A Fox with gloves on,* will play a game of deep
FOXGLOVE. **Insincerity.**
- Frankincense,* - - is a perfume that might express the
FRANKINCENSE. **Incense of a faithful heart.**
- A Fraxious Fellow,* would be quite apt to throw himself
FRAXINELLA. into the **Fire.**
- A Scarf of blue,* - is worn by many persons of
SCARLET FUCHSIA. **Taste.**
- A Giant,* - - - is not supposed to be a person of much
GERANIUM. **Gentility.**
- A Crane built Giant,* or a tall fellow, sometimes indulges in
CRANE'S BILL GERANIUM. **Envy.**
- A Mourning Giant,* would be a great and living picture of
MOURNING GERANIUM. **Despondency.**
- An Old Giant,* - might be a good example of
OAK GERANIUM. **True Friendship.**
- A Roving Giant,* would not be likely to show for one par-
ROSE GERANIUM. ticular place any real **Preference.**
- A Gay flower girl,* attracts the attention of young bache-
GILLYFLOWER. lers, because **She is Fair.**
- A Glorious flower,* is a specimen of **Glorious Beauty.**
GLORY FLOWER.
- A Golden god,* - belonging to Idol worshippers, gives
GOLDEN ROD. but little **Encouragement.**
- A Goose headed fool,* without knowing much, may be a per-
GOOSEFEET. son of some **Goodness.**

- The Hamburgh Grape,* is noted for its
HAMBURGH GRAPE. **Sweetness.**
- The Wine of the Grape,* is often the cause of
WILD GRAPE. **Mirth.**
- Grass,* - - - - was thrown by ancient soldiers, before
GRASS. an army, as a token of **Submission.**
- A Fair Belle,* - - sometimes has cause for
HAREBELL. **Grief.**
- A Hawk,* - - - is noted for
HAWKWEED. **Quicksightedness.**
- The Haughty,* - are not always elated with
HAWTHORN. **Hope.**
- A Witch is Lazy,* that can not conjure up
WITCH HAZEL. **A Spell.**
- A Heathy hill,* - is a place where we can learn that
HEATH. **Solitude is sometimes best Society.**
- Heavenly Hope,* - is felt by Christians, in their exercises
HELIOTROPE. of **Devotion.**
- Hemlock,* - - - was given Socrates by his enemies, and
HEMLOCK. he said, **You will cause my death.**
- St. Patrick,* - - inspired his followers with unbounded
HEPATIC. **Confidence.**
- High Whiskers,* - do not adorn a face of,
HIBISCUS. **Delicate Beauty.**
- Old Hickory,* - - has his name encircled with
HICKORY. **Glory.**
- Holy,* - - - - were the inspired prophets, who were
HOLLY. gifted with **Foresight.**
- The Head of a Jolly Buck,* is not often filled with the
RED HOLLYHOCK. **Ambition of a Scholar.**
- Honesty,* - - - has for many persons, a good deal of
HONESTY. **Fascination.**
- Honey,* - - - - is a fit emblem of
HONEY FLOWER. **Love sweet and secret.**
- A Noble Money Purse,* full of money, is owned by many
CORAL HONEYSAUCKLE. persons of **Fidelity.**
- Hope,* - - - - seldom deserts one, who suffers from
HOP. **Injustice.**
- Corn and Beans,* - are not articles of
HORNBEAM. **Ornament.**

- Houston*, - - - after being President of Texas, retired
HOUSTONIA. with **Content.**
- Boys*, - - - - are not usually fond of
HOYA. **Sculpture.**
- The Eye of Cynthia*, is fond of
HYACINTH. **Play.**
- Blue Eyes*, - - are turned towards friends, with per-
BLUE HYACINTH. fect **Constancy.**
- A Wide Ranger*, - will sometimes desert a friend with
HYDRANGEA. perfect **Heartlessness.**
- A Nice Gallant*, - would please a young lady, much bet-
ICE PLANT. ter than **An Old Beau.**
- The Irish*, - - - are usually full of
IRIS. **Compliments.**
- The Ivy Vine*, - clinging to the oak, is a symbol of
IVY. **Wedded Love.**
- Jacob's Ladder*, - appeared in his dream, when he cried
JACOB'S LADDER. out to the Angels, **Come down to me.**
- A Candid Japanese*, usually appreciates
CAMELLIA JAPONICA. **Unpretending Excellence.**
- A Fire in Japan*, is some like
PYRUS JAPONICA. **Fairies' Fire.**
- To keep jesting*, - shows
CAPE JASMINE. **Ecstasy and Transport.**
- A Fellow Jestng*, does not always do it with
YELLOW JASMINE. **Grace and Elegance.**
- Jonathan*, - - - is a candid wooer, and begins by saying,
JONQUIL. **I desire a return of affection.**
- Judas*, - - - - after some disguise, showed his
JUDAS TREE. **Unbelief.**
- Junius*, - - - - was an advocate for
JUNIPER. **Protection.**
- Justice*, - - - - will always contend for the
JUSTICIA. **Perfection of Female Loveliness.**
- Canadians*, - - are fond of
KENNEDIA. **Mental Beauty.**
- Ladies Delight*, - in
LADIES' DELIGHT. **Modesty.**
- A Large Stream*, pours down a mountain, like a torrent
LAGERSTREMIA. of **Eloquence.**

- Troublesome Larks*, in society, are those who are full of
DOUBLE LARKSPUR. **Haughtiness.**
- Laurel*, - - - crowns many a poet, who is desirous
LAUREL. of **Glory.**
- The Mountain Laurel*, is a reward for the
MOUNTAIN LAUREL. **Ambition of a Hero.**
- Laughter*, - - - in answer to compliments, is not a very
LAVENDER. good **Acknowledgment.**
- A Kitchen*, - - - is not a very agreeable place to those
LICHEN. who love **Solitude.**
- A Purple light*, - would suit persons of
PURPLE LILAC. **Fastidiousness.**
- The Lily of the Valley*, is a good emblem of
LILY OF THE VALLEY. **Delicate Simplicity.**
- Tigers and Ladies*, have dresses of real
TIGER LILY. **Gaudiness.**
- A London Bride*, is often much inclined to
LONDON PRIDE. **Frivolity.**
- A Lovely Miss*, - is sometimes in
LOVE-IN-A-MIST. **Perplexity.**
- A Rich Miss*, - - is more admired by young men, than
LYCHNIS. any one of **Religious Enthusiasm.**
- Madder men*, - - are seldom seen, than those who are
MADDER. the objects of **Calumny.**
- The Magnolia tree*, will inspire most persons with a
MAGNOLIA. **Love of Nature.**
- May*, - - - - is not always a season of
MAIZE. **Plenty.**
- A Man who will steal a tree*, will certainly tell a
MANCHINEEL TREE. **Falsehood.**
- Maple trees*, - - in land clearing, are usually among the
MAPLE. **Reserve.**
- African Gold*, - is valued highly by all
AFRICAN MARIGOLD. **Vulgar Minds.**
- Meadow Sweet*, - is a shrub of perfect
MEADOW SWEET. **Uselessness.**
- Mercury*, - - - was the patron of thieves, and, of
MERCURY. course, opposed to **Goodness.**
- Miss Antoinette*, - is renowned for
MIGNONETTE. **Worth and Loveliness.**

- The Mistletoe bough*, growing only on the tops of trees, says,
MISLETOE. I surmount all difficulties.
- A Monk's hood*, - covers a head that is opposed to
MONK'S HOOD. Deceit.
- Moonstruck*, - - people, or lunatics, are full of
MOONWORT. Forgetfulness.
- Moss*, - - - - grows in the woods, where we go to
MOSS. drive away Hanni.
- An Icelfander*, - is a person to whom we should proba-
ICELAND MOSS. bly say, Your looks freeze me.
- A Moving planet*, striking our earth, would make quite
MOVING PLANT. an Agitation.
- Black men*, - - when slaves, sometimes say to their
BLACK MULBERRY TREE. masters, I will not survive you.
- Red men*, - - - are often men of
RED MULBERRY. Prudence.
- White men*, - - are some of them, noted for
WHITE MULBERRY. Wisdom.
- Money*, - - - - occasions much
MULLEN. Joyousness.
- Candles*, - - - at an evening party, show
CANDLEBERRY MYRTLE. The Beauty of Loveliness.
- The Poets of Parnassus*, often indulge in
NARCISSUS POETICUS. Egotism and Self-Love.
- Nettles*, - - - - are about as annoying as
NETTLE. Slander.
- The shades of night*, hide the deeds of those who indulge
NIGHTSHADE. in Dark Thoughts.
- Enchantment*, - - has about as much reality as
ENCHANTER'S NIGHTSHADE. Witchcraft.
- An Old thief*, - is not usually a man of
OAK LEAF. Bravery and Humanity.
- The Live Oak*, - is as perennial as
LIVE OAK. Liberty.
- White Oak*, - - may be called the tree of
WHITE OAK. Independence.
- Notes*, - - - - are used in the science of
OATS. Music.
- An old gander*, - in hissing at boys, seems to say,
OBEANDER. Beware.

The Olive branch, that Noah's dove brought to the Ark,
OLIVE. was a beautiful token of **Peace.**

Spiders, - - - have much
SPIDER OPHTHS. **Skill.**

Oranges, - - - are given away by the Floridians, with
ORANGE TREE. true **Generosity.**

An Orange blossom, is a fit emblem of
ORANGE BLOSSOM. **Woman's Worth.**

An Orchard, - - is not a good promenade for
ORCHIS. **A Belle.**

A Bee in an Orchard, usually works with great
BEE ORCHIS. **Industry.**

Oxen, - - - - have a great deal of
OXEYE. **Patience.**

A Palm wreath, - is worn by those who achieve a
PALM. **Victory.**

The Fancy, - - if indulged, will bring
PANSY. **Tender and pleasant thoughts.**

Passion, - - - is not indulged in, by those who have
PASSION FLOWER. true **Religious Fervor.**

We find the Everlasting Pea, will rhyme with
EVERLASTING PEA. **Wilt thou go with me?**

The Sweet Bee, - deposits his honey in the hive, and
SWEET PEA. then takes his **Departure.**

A Wild Beast, - catching you, would not be
WILD PEA. **An appropriate meeting.**

The Prickly Pear, is as thorny as
PRICKLY PEAR. **Satire.**

A Royal Penny, - if stolen, would make the stealer,
PENNYROYAL. **Flee away!**

A Piano, - - - is not often played by a person in
PEONY. **Anger.**

White or Red Pennies, renew the scenes of youth, and the
WHITE OR RED PERIWINKLE. **Pleasures of Memory.**

Persimmons, - - incline the opossums to say,
PERSIMMON. **Bury me amid Nature's Beauties.**

Pleasant eyes, - banish
PHEASANT'S EYE. **Painful Recollections.**

The use of wine, - may create
SPRUCE PINE. **Hope in Adversity.**

- The Car of a Nation*, often contains much
CARNATION PINK. **Pride and Beauty.**
- When troubled for the chink*, a man can not easily obtain
DOUBLE RED PINK. **Woman's Love.**
- Seamen*, - - - often show great
SEA PINK. **Dauntlessness.**
- Plain things*, - - are best appreciated and described, by
PLANE TREE. persons of **Genius.**
- Pomegranates*, - are eaten by many persons of
POMEGRANATE. **Foolishness.**
- Popular people*, - are not always persons of
POPLAR. **Talent.**
- A Scarlet puppy*, - would suit a dandy of
SCARLET POPPY. **Fantastic Extravagance.**
- Various puppies*, - in the shape of men, are much ad-
VARIEGATED POPPY. dicted to **Flirtation.**
- The White Poppy*, by its opium, creates a soporific sensa-
WHITE POPPY. tion, and induces **Forgetfulness.**
- The potato crop*, - failed in Ireland, when surrounding
POTATO. nations showed their **Beneficence.**
- A Proud Chinese*, would be apt to create
PRIDE OF CHINA. **Dissension.**
- Every prim dandy*, is an example of
EVENING PRIMROSE. **Inconstancy.**
- A Meddlesome Wit*, is a real
QUAMOCUIT. **Busybody.**
- Quinces*, - - - are to orchard robbers, a great
QUINCE. **Temptation.**
- Ragged Robbers*, often indulge in
RAGGED ROBIN. **Wit.**
- Reeds*, - - - are often made into instruments of
REEDS. **Music.**
- The flowering rood of land*, promises an abundant harvest,
FLOWERING REED. if we have **Confidence in Heaven.**
- A Road in a den*, would be one of some
RHODODENDRON. **Danger.**
- The Queen pockets*, her income, and buys fine things, be-
QUEEN'S ROCKET. cause **She will be fashionable.**
- The Rose*, - - - being the "Queen of Flowers," has
ROSE. ever been the emblem of **Beauty.**

- The Austrian knows*, his countrywomen to be
AUSTRIAN ROSE. **Very Lovely.**
- A Bride*, - - - is an example of
BRIDAL ROSE. **Happy Love.**
- A Camp of Roses*, would be a good resting place for
CAMPION ROSE. **Love's Messenger.**
- Caroline knows*, - that her bachelor lover is of the opin-
CAROLINA ROSE. ion that **Love is Dangerous.**
- The Cherokee Indians*, are not celebrated for their
CHEROKEE ROSE. **Poetry.**
- A Cluster of Roses*, is like many lovers to a coquette, who
CLUSTER ROSE. says, **The more the merrier.**
- Damask Red*, - - in the cheeks of a suitor, shows
DAMASK RED ROSE. **Bashful Love.**
- A Garland of Roses*, would be a fine present, or an appro-
GARLAND OF ROSES. priate **Reward of Merit.**
- Monthly Roses*, - are examples of
MONTHLY ROSE. **Beauty ever new.**
- Moss Roses*, - - are among the roses of
MOSS ROSE. **Superior Merit.**
- Rocks and Roses*, or money and beauty, make one a can-
ROCK ROSE. didate for **Popular Favor.**
- Thorns*, - - - are nearly as sharp as
THORNLESS ROSE. **Ingratitude.**
- White Snows*, - - to many, bring a season of
WHITE ROSE. **Sadness.**
- Bellowing Foes*, - are the Mexicans, and when defeated,
YELLOW ROSE. they say, **Let us Forget.**
- The York and Lancaster houses*, were fond of
YORK AND LANCASTER ROSE. **War.**
- A Merry Rose*, - is a good token of
ROSEMARY. **Remembrance.**
- Judge Badger*, - decides according to
RUDBECKIA. **Justice.**
- We Rue*, - - - the day that we are treated with
RUE. **Disdain.**
- Goats*, - - - and dandies, are animals that are desti-
GOAT'S RUE. tute of **Reason.**
- Savages*, - - - are not much inclined to honor the in-
SAFFRON. stitution of **Marriage.**

- Sage men*, - - - are partial to the
SAGE. **Domestic Virtues.**
- Sarcasm*, - - - is more cutting than
SARDONY. **Irony.**
- A Sensitive Plant*, shows much
SENSITIVE PLANT. **Sensitiveness.**
- Servants who are free*, do not usually have much
SERVICE TREE. **Prudence.**
- A Snappish Dragon*, is a specimen of
SNAPDRAGON. **Presumption.**
- A Showy Fop*, - will not show
SNOWDROP. **Friendship in Adversity.**
- Sorrow*, - - - is produced by
SORREL. **Wit, ill-timed.**
- Southern Ladies*, do not think much of
SOUTHERN WOOD. **Boy's Love.**
- The Star of Bethlehem*, like a lamp of truth, guides many
STAR OF BETHLEHEM. to **Reconciliation.**
- The American Stars*, were shining at the landing of Colum-
AM.-STARWORT. bus, to give **Welcome to a Stranger.**
- St. John*, - - - had many enemies, who showed to-
ST. JOHN'S WORT. wards him great **Animosity.**
- Stramonium*, - - is poison in
STRAMONIUM. **Disguise.**
- A Venetian Shoemaker*, delights in
VENICE SUMACH. **Intellectual Excellence.**
- Swallow it*, - - as you would
SWALLOW-WORT. **Medicine.**
- Sycamore forests*, make a grand scene of
SYCAMORE. **Woodland Beauty.**
- It is singular*, - - that people will neglect the impor-
SYRINGA. tant faculty of **Memory.**
- Caroline is a singular girl*, to doom her lover to
CAROLINA SYRINGA. **Disappointment.**
- Tendrils*, - - - make very good
TENDRILS OF CLIMBING PLANTS. **Ties.**
- A Whistle*, - - in Franklin's hands, came near crea-
THISTLE. ting **Misanthropy.**
- A Black Swan*, - can not be captured without great
BLACK THORN. **Difficulty.**

- Time*, - - - - is duly appreciated by all persons of
THYME. **Thriftness.**
- The Tree of Life*, ends with
TREE OF LIFE. **Old Age.**
- A Tree falling*, - like a sparrow falling, is directed by
TREFOIL. **Providence.**
- Trumpet blowers*, - usually sound their own
TRUMPET FLOWER. **Fame.**
- The Tube of a Rose*, used for a speaking-trumpet, would not
TUBEROSE. sound like **A Sweet Voice.**
- Turnips*, - - - are often given away as an act of
TURNIP. **Charity.**
- Two red lips*, - - sometimes salute two more, and make
RED TULIP. **A Declaration of Love.**
- Wine*, - - - - sometimes causes
VINE. **Intoxication.**
- Violent Blues*, - defend literary characters with
BLUE VIOLET. **Faithfulness.**
- A White Violet*, - is low and retiring, and a fit emblem of
WHITE VIOLET. **Modesty.**
- A Walking ticket*, is sometimes given a suitor, which
WALKING LEAF. seems to say, **How came you here?**
- A Walled hut*, - or a fort, is sometimes taken by
WALNUT. **Stratagem.**
- Black Orators*, - are sometimes men of fine
BLACK WALNUT. **Intellect.**
- A Watermelon*, - if large, is a specimen of
WATERMELON. **Bulkiness.**
- Wax*, - - - - has great
WAX PLANT. **Susceptibility.**
- The Weeping Willow*, droops its head, like a -
WEeping WILLOW. **Forsaken Lover.**
- Wheat*, - - - when a good crop, causes general
WHEAT. **Prosperity.**
- A Whirlwind*, - makes nearly as much confusion as
WHORTLEBERRY. **Treason.**
- A Zany*, - - - or fool, can always have leave of
ZINNIA. **Absence.**

INSTRUCTIONS FOR MYTHOLOGY AND ASTRONOMY.

IN the three following pages, the learner will find the most prominent Mythological characters, with the offices attributed to them. They are so often mentioned in Poetry, Ancient History, and the Classics, that a familiarity with their attributes is indispensable that we may the more readily understand our reading. Many of them are doubtless familiar to the reader already. As will be seen, they are arranged in alphabetical order, under their appropriate heads of Celestial Deities, Terrestrial Deities, etc. The Nine Muses, with the departments of Poetry and the Fine Arts, which they preside over, are on the same page with the Seven Wonders of the World, the Seven Wise Men of Greece, and the Twelve Labors of Hercules. It will be well to commit these, by associating them with words in the Nomenclature Tables. The Twelve Labors, can be associated with the first twelve words of the Second Nomenclature Table; and the Nine Muses with the first nine words of the First Table. The Seven Wise Men, and Seven Wonders, can each be associated with the seven words in each Nomenclature Table, beginning with word No. 51.

The attributes of each Deity, or Divinity, in the Mythological Tables—or the *definitions*, as we may call them—may be committed to memory as they are printed, except the more difficult ones, which can be drawn off, and formulas constructed for them by the learner, in the same style as the flower formulas. Finding Homophonic Analogies, and constructing the formulas, will be an excellent exercise.

The formulas for the Planets, on page 241, give the correct Mythological definitions of the characters as there mentioned, and will be easily committed by the learner. The Phrases in those formulas give the distance that each planet is from the Sun, in millions of miles. For the pronunciation of the difficult names in the Mythological Tables, the learner is referred to the Pronouncing Index, commencing on page 251.

MYTHOLOGY.

CELESTIAL DEITIES.

APOLLO—The god of Poetry, Music, Eloquence, the Fine Arts, Augury and Archery.

AURORA—The goddess of the Morning; daughter of Hyperion.

BACCHUS—The god of Wine, and patron of drunkards.

BELLONA—The goddess of War; wife of Mars.

GANYMEDE—A young Prince, attendant of Jupiter.

HEBE—The goddess of Youth; once cup-bearer to Jupiter, but dismissed, and succeeded by Ganymede.

IRIS—Goddess of the Rainbow, and messenger of Juno.

JUNO—The goddess of Power and Empire, and Queen of the gods; the wife of Jupiter.

JUPITER, or JOVE—The god of Thunder, and attribute of sovereign power and dignity; is considered superior to all other celestial or terrestrial beings.

MARS—The god of War; his chariot is drawn by two steeds, Flight and Terror, driven by Bellona.

MERCURY—The messenger of the gods; the protector of Commerce; the patron of Travellers; also of thieves and knaves; called by the Greeks, Hermes.

MINERVA, or PALLAS—The goddess of Wisdom, and the useful and liberal arts; had a famous temple in Athens, called the Parthenon.

MNEMOSYNE—Goddess of Memory, and mother of the Muses.

The Graces—**AGLAIÁ**, **EUPHROSYNE** and **THALÍA**, three Virgins, attendants of Venus, presided over kindness and good offices.

VENUS—The goddess of Love and Beauty; the mistress of the Graces and Pleasures, and Queen of smiles.

RURAL DIVINITIES.

FLORA—The goddess of Flowers.

PAN—The god of Shepherds and Hunters; famous for his whistling, which fatigued him so much, that he invented pipes to blow on.

PLUTUS—The god of Riches; represented with wings.

POMONA—The goddess of orchards and fruit trees.

TERRESTRIAL DEITIES.

- ASTREA**—The goddess of Justice.
- BOREAS**—The North Wind; having long wings and white hair.
- CERES**—Goddess of Corn and Harvest; presided over Agriculture.
- CUPID**—The god of Love.
- DIANA**—The goddess of Hunting, and patroness of chastity.
- EOLUS**—The East Wind; the god of Wind and Storms, and the inventor of sails.
- HYMEN**—The god of Marriage; usually, *but not always*, accompanied by Cupid.
- JANUS**—The god of the Year; presided over the gates of Heaven; also over peace and war; had two faces.
- MOMUS**—The god of Folly, Satire and Pleasantry.
- NEMESIS**—The goddess of Vengeance.
- NEPTUNE**—The god of the Sea, and father of rivers and fountains.
- SATURN**—The god of Time, and father of all the other Deities.
- THEMIS**—A Divinity who rewarded Virtue and punished Vice.
- THE MUSES**—Nine in number; daughters of Jupiter and Mnemosyne. For their offices, see page 240.
- VESTA**—The goddess of the fireside and social hearth.
- VULCAN**—The god of Fire, and patron of Blacksmiths; presided over the Arts and the working of Metals.
- ZEPHYRUS**—The West Wind; produced flowers and fruits by his sweet breath.

HEROES AND DEMIGODS.

- ATLAS**—Son of Japetus, one of the Titans; is said to have borne the heavens upon his shoulders; was afterwards changed into a lofty mountain.
- JASON**—The leader of the Argonauts; obtained the Golden Fleece at Colchis.
- ORPHEUS**—Famous for his Music, which tamed wild beasts, stayed the course of rivers, and made the trees descend from the mountains.
- PERSEUS**—Famous for his victory over the Gorgons.
- HERCULES**—The son of Jupiter and Alcmene; the most eminent hero of antiquity; is celebrated for his twelve labors.

THE SEVEN WONDERS OF THE WORLD.

1. The Pyramids of Egypt.
2. The Pharos of Alexandria.
3. The Walls and hanging gardens of Babylon.
4. The Temple of Diana at Ephesus.
5. The Statue of the Olympian Jupiter.
6. The Mausoleum.
7. The Colossus of Rhodes.

THE SEVEN WISE MEN OF GREECE.

- | | |
|--------------------------|--------------------------|
| 1. Thales of Miletus. | 5. Bias of Priene. |
| 2. Solon of Athens. | 6. Cleobulus of Rhodes. |
| 3. Chilo of Lacedæmon. | 7. Periander of Corinth. |
| 4. Pittacus of Mytelene. | |

THE NINE MUSES.

- | | | |
|-------------------------|---------------|----------------------------------|
| 1. Clio, | presides over | History. |
| 2. Calliope, over . . . | | Eloquence and Epic Poetry. |
| 3. Erato, | | Lyric and Amorous Poetry. |
| 4. Thalia, | | Comedy, Pastorals and Festivals. |
| 5. Melpomene, . . . | | Tragedy. |
| 6. Terpsichore, . . . | | Dancing. |
| 7. Euterpe, | | Music. |
| 8. Polyhymnia, . . . | | Rhetoric. |
| 9. Urania, | | Astronomy. |

THE TWELVE LABORS OF HERCULES.

1. He strangled the Nemean Lion, and ever after wore his skin.
2. Destroyed the Hydra, a serpent of a hundred heads.
3. Captured alive the stag with brazen feet and golden horns.
4. Brought to Mycenæ the wild boar of Erymanthus.
5. Cleansed the stables of Augeas, by turning a river through them.
6. Killed the birds of Lk. Stympbalus, that preyed on human flesh.
7. Brought into Peloponnesus a wild bull that ravaged Crete.
8. Slew Diomedes, and killed his horses that fed on human flesh.
9. Obtained the girdle of Hyppolite, Queen of the Amazons.
10. Killed the monster Geryon, and carried off his carnivorous oxen.
11. Obtained the golden apples from the garden of the Hesperides, which was guarded by a dragon.
12. Dragged up alive from the infernal regions, the dog Cerberus.

Astronomical Statistics.

<i>Planets.</i>	<i>Distances from the Sun in miles.</i>
MERCURY,	36,000,000
VENUS,	67,000,000
EARTH,	94,000,000
MARS,	142,000,000
VESTA,	222,000,000
JUNO,	249,000,000
CERES,	259,000,000
PALLAS,	250,000,000
JUPITER,	487,000,000
SATURN,	894,000,000
HERSCHEL,	1,797,000,000

Formulas.

Mercury, the patron of Merchants and Travellers, receives much **Homage.**
 MERCURY.

Venus, the goddess of Love and Beauty, is fond of **A Joke.**
 VENUS.

The Earth, - - is inhabited by an animal called **Bear.**
 EARTH. the

Mars, the god of War, is more warlike than **An Attorney.**
 MARS.

Vesta, the goddess of the Fireside and Social Hearth, is **Now Known.**
 VESTA.

Juno, the goddess of Power and Empire, was never **Seen in Europe.**
 JUNO.

Ceres, the goddess of Corn and Harvest, gathers treasures in her **Sunny Lap.**
 CERES.

Pallas or Minerva, the goddess of Wisdom, looks like **A Sunny Lass.**
 PALLAS.

Jupiter, the god of Thunder, has a voice that is **Horrific.**
 JUPITER.

Saturn, the god of Time, passes by like **Vapor.**
 SATURN.

Herschel the Astronomer, obtained his knowledge from **A Thick Book.**
 HERSCHEL.

INSTRUCTIONS FOR POETRY, PROSE, FIGURES, &c.

OVER the next leaf will be seen a piece of poetry, containing forty-six lines, with each line numbered. This poetry can be learned, so that any line in the piece can be given as soon as its number is mentioned; or if a line is recited, the number of it can be given. In order to do this, the learner, while committing it, must associate the prominent idea contained in each line, with the corresponding word in our Nomenclature Table No. 1, on page 133. That Table is, ere this, we presume, committed fluently to memory, so that it can be recited as rapidly as a person can count. Now if this Table has been committed so that any word in it can be given as soon as its number is called, each word can be associated with the line of poetry that corresponds to it in number. This can be done while committing the poetry to memory, or after it has been committed. Then, after these associations are made, if the 39th. line is wanted, the word *Map*, being the 39th. word of the Table, will come up, and give us the "*lakes, mountains and snows*," provided we associated them rightly on first going through with them. If the 5th. line is wanted, *Hill* will call up the "*rising of the sun*," and so of any line required. This committing of poetry line by line, however ingenious and interesting it may be, in particular cases, is, as a general rule, more curious than useful. The learner should, in committing poetry to memory to recite, associate each word of the Nomenclature Table with each *stanza* of the poetry, provided it is divided into stanzas. Just so in prose. Each prominent idea or general head in the order they come, can be associated with the Nomenclature words, and assist the learner materially, in remembering the composition, verbatim, or, in retaining the prominent ideas as we read or study. Let the learner commence applying this Table by hearing a lecture, oration, discourse or sermon, and beginning with the first prominent idea advanced, associate it with *Hat*, and the next general idea or head with *Honey*, and so on. An ordinary lecture or discourse should not be divided into more than from fifteen to thirty heads or parts, as a general thing. If more than twenty or thirty associations are

made with the Table, it will not be easy to remember them. Then, at the close of the discourse, each word in the Table should be called to mind, and the prominent ideas associated with it, and this exercise will be nearly or quite equal to hearing the lecture a second time. The same method can be applied successfully to reading, particularly to deep or abstruse subjects. Learners are often heard to say, "Really, my memory is very bad. I wish I could find *some easy way* to learn prose and poetry." We must remember one thing.  THERE IS NO ROYAL ROAD TO LEARNING! As we have before remarked, memory depends, to a certain extent, on *attention* and *repetition*. The methods used in these pages for learning a large number of subjects, are **VERY GREAT HELPS**. They, however, will not accomplish any thing, *unless the student is determined to learn*. The more the Mnemotechnic rules are applied, the easier they will be found. On page 246, will be seen a list of figures, carried out in a circulating decimal to 336 places. The learner can exercise his or her ingenuity, in making out a series of lines that shall stand for the figures. Let each line begin with a word from one of the Nomenclature Tables, in the order they come, and have each line represent ten figures. *We* have made the figures out in doggerel rhymes, and from the recollection of the lines we can recite the list forwards and backwards, and give any figures in the list that may be called for. For making out a series of consecutive formulas for this decimal, the Mnemotechnic Dictionary, comprising the Second Part of this work, must be consulted. This Dictionary is published for the purpose of aiding the student in constructing formulas. The most important tables of statistics in History, Biography, Geography, etc., etc., have been inserted in this book; but there are many others which will occur in the course of the student's reading or study, that he will wish to learn through the aid of Mnemotechny. A manuscript book should be provided, and, as subjects occur, formulas should be composed and written in it. In the Introduction to the Dictionary, will be found all necessary instructions for the making of formulas. It will be very easy to construct formulas after a little practice, and it will also be found a very profitable and agreeable exercise in composition. If there are any formulas in this book that are not satisfactory to the scholar, or easy to learn, new ones can be constructed in the place of them.

GEEHALE—AN INDIAN LAMENT.

BY HENRY R. SCHOOLCRAFT.

1. The blackbird is singing on Michigan's shore,
2. As sweetly and gayly as ever before ;
3. For he knows to his mate he at pleasure can hie,
4. And the dear little brood she is teaching to fly.
5. The sun looks as ruddy, and rises as bright,
6. And reflects o'er the mountains as beamy a light,
7. As it ever reflected, or ever expressed,
8. When my skies were the bluest, my dreams were the
best.
9. The fox and the panther, both beasts of the night,
10. Retire to their dens on the gleaming of light,
11. And they spring with a free and a sorrowless track,
12. For they know that their mates are expecting them
back.
13. Each bird and each beast, it is blest in degree :
14. All nature is cheerful, all happy, but me.
15. I will go to my tent, and lie down in despair ;
16. I will paint me with black, and will sever my hair ;
17. I will sit on the shore where the hurricane blows,
18. And reveal to the god of the tempest my woes ;
19. I will weep for a season, on bitterness fed,
20. For my kindred are gone to the hills of the dead :
21. But they died not by hunger, or lingering decay ;
22. The steel of the white man hath swept them away.

23. This snake-skin, that once I so sacredly wore,
24. I will toss, with disdain, to the storm-beaten shore ;
25. Its charms I no longer obey or invoke,
26. Its spirit hath left me, its spell is now broke.
27. I will raise up my voice to the source of the light ;
28. I will dream on the wings of the bluebird at night ;
29. I will speak to the spirits that whisper in leaves,
30. And that minister balm to the bosom that grieves ;
31. And will take a new Manito—such as shall seem
32. To be kind and propitious in every dream.
33. O, then I shall banish these cankering sighs,
34. And tears shall no longer gush salt from my eyes ;
35. I shall wash from my face every cloud-colored stain ;
36. Red—red shall alone on my visage remain !
37. I will dig up my hatchet, and bend my oak bow ;
38. By night and by day, I will follow the foe ;
39. Nor lakes shall impede me, nor mountains, nor snows ;
40. His blood can alone give my spirit repose.
41. They came to my cabin when heaven was black ;
42. I heard not their coming, I knew not their track ;
43. But I saw, by the light of their blazing fuzees,
44. They were people engender'd beyond the big seas.
45. My wife and my children—O spare me the tale !
46. For who is there left that is kin to GEEHALE ?

THE FRACTION $\frac{1}{271}$ REDUCED TO A DECIMAL, AND CARRIED
TO 336 PLACES OF FIGURES.

,0	0	2	9	6	7	3	5	9	0	5	0	4	4	5	1	0	3	8	5
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
7	5	6	6	7	6	5	5	7	8	6	3	5	0	1	4	8	3	6	7
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
9	5	2	5	2	2	2	5	5	1	9	2	8	7	8	3	3	8	2	7
41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
8	9	3	1	7	5	0	7	4	1	8	3	9	7	6	2	6	1	1	2
61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
7	5	9	6	4	3	9	1	6	9	1	3	9	4	6	5	8	7	5	3
81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
7	0	9	1	9	8	8	1	3	0	5	6	3	7	9	8	2	1	9	5
101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120
8	4	5	6	9	7	3	2	9	3	7	6	8	5	4	5	9	9	4	0
121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140
6	5	2	8	1	8	9	9	1	0	9	7	9	2	2	8	4	8	6	6
141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160
4	6	8	8	4	2	7	2	9	9	7	0	3	2	6	4	0	9	4	9
161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180
5	5	4	8	9	6	1	4	2	4	3	3	2	3	4	4	2	1	3	6
181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200
4	9	8	5	1	6	3	2	0	4	7	4	7	7	7	4	4	8	0	7
201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220
1	2	1	6	6	1	7	2	1	0	6	8	2	4	9	2	5	8	1	6
221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240
0	2	3	7	3	8	8	7	2	4	0	3	5	6	0	8	3	0	8	6
241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260
0	5	3	4	1	2	4	6	2	9	0	8	0	1	1	8	6	9	4	3
261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280
6	2	0	1	7	8	0	4	1	5	4	3	0	2	6	7	0	6	2	3
281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300
1	4	5	7	0	0	5	9	3	4	7	1	8	1	0	0	8	9	0	2
301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320
0	7	7	1	5	1	3	3	5	3	1	1	5	7	2	7	0	0	2	9
321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336				

INSTRUCTIONS FOR
COMSTOCK'S PERFECT ALPHABET,
AND THE
PRONOUNCING INDEX.

It is probably known to our readers, that attempts have been made during the last fifteen years, both in the United States and Great Britain, to make A PERFECT ALPHABET OF THE ENGLISH LANGUAGE. That object has been happily accomplished by Dr. Andrew Comstock, of Philadelphia. This Alphabet, which we give over the leaf (page 249), most undoubtedly comes nearer *perfection*, than any Alphabet ever printed in any language. It contains thirty-eight simple letters, and six compound ones, and by these letters every sound in the English Language is represented. The same characters invariably stand for the same sounds. Were these letters in universal use, spelling would be reduced to perfect simplicity, since every word would be spelled just as it is pronounced. In other words, we could write correctly every word that we hear spoken, and pronounce every word that we see written, and that without the possibility of making a mistake. We have introduced a piece of composition in the new characters, on the page following the Alphabet. That piece is probably familiar to most readers, and if not, it can be read with considerable fluency after a quarter of an hour's examination of the Alphabet, in order to learn the sounds of the different letters. The primary object of introducing the Alphabet in this work, is for the purpose of giving the correct pronunciation to a large number of difficult proper Names. We know of no way of giving the exact pronunciation of words, except through the medium of this Alphabet; unless we make a series of characters of our own, or adopt some one of the numerous systems of marking letters by figures. The latter

style used by most lexicographers, has no uniformity, and is every way exceedingly inconvenient.

Many of the proper names in this work are very difficult to pronounce, and cause the student much inconvenience and embarrassment. As will be seen, the most difficult names and technical words have been arranged in alphabetical order in the Pronouncing Index, and their true pronunciation given in the new Alphabet. For the pronunciations, the best authorities have been followed.

The different characters in the new Alphabet were not adopted by the author without due deliberation, and good reasons. For these reasons, the reader is referred to Dr. Comstock's different publications, consisting, among others, of the "Phonetic Reader," the "Phonetic Speaker," the "Phonetic New Testament," and "Comstock's Phonetic Magazine," issued monthly. To these works, the reader is earnestly and specially commended. The letters in the new Alphabet are called by different names, in most cases, from what they are in the old. Each vowel has the same name as the sound it represents. The names of the consonants are given below. They are all pronounced on the common basis of the letter *e* long, except the last three, which are compound letters. The reader cannot but notice the uniform pronunciation which these letters have with our *articulations* in Mnemotechny. If this Alphabet were in use, Mnemotechny could be learned with one half the labor that we now devote to it.

Names of the Consonants of the New Alphabet.

T	t - - tx	L	l - - lx	F	f - - fx	W	w - - wx
D	d - - dx	Ḑ	ḑ - - ḑx	V	v - - vx	Y	y - - yx
᠓	᠓ - - ᠓x	᠘	᠘ - - ᠘x	P	p - - px	Q	q - - qx
Δ	δ - - δx	C	c - - cx	B	b - - bx	X	x - - sx
N	n - - nx	J	j - - jx	S	s - - sx	᠑	᠑ - - e᠑
M	m - - mx	K	k - - kx	Z	z - - zx	᠒	᠒ - - e᠒
R	r - - rx	G	g - - gx	H	h - - hx		

A PERFECT ALPHABET OF THE ENGLISH LANGUAGE.

BY ANDREW COMSTOCK, M. D.

Principal of the Vocal and Polyglott Gymnasium, Author of a System of Elocution, The Phonetic Reader, The Phonetic Speaker, &c., and Editor of The Phonetic Testament, and The Phonetic Magazine.

NOTE.—In the following Table there is a character for each of the 38 elementary sounds of the English Language. For the sake of brevity, there are also 6 compound letters, each to be used, in particular instances, to represent two elementary sounds. The sound of each letter of the Alphabet is shown by the *italic* character in the word opposite to the said letter :—*e* represents the sound of *a* as in *ale*, &c.

THE 38 SIMPLE LETTERS.								
15 Vowels.			14 Subvowels.		9 Aspirates.			
E	e	<i>ale</i>	B	b	<i>bow</i>	P	p	<i>pit</i>
A	a	<i>arm</i>	D	d	<i>day</i>	T	t	<i>tin</i>
O	o	<i>all</i>	J	j	<i>azure</i>	C	c	<i>shade</i>
A	a	<i>an</i>	G	g	<i>gay</i>	K	k	<i>kite</i>
I	i	<i>eve</i>	Z	z	<i>zone</i>	S	s	<i>sin</i>
E	e	<i>end</i>	V	v	<i>vile</i>	F	f	<i>fame</i>
I	i	<i>ile</i>	Δ	δ	<i>then</i>	Θ	θ	<i>thin</i>
I	i	<i>in</i>	L	l	<i>light</i>	H	h	<i>hut</i>
Ω	ω	<i>old</i>	R	r	<i>roll</i>	Q	q	<i>what</i>
8	8	<i>lose</i>	M	m	<i>met</i>			
O	o	<i>on</i>	N	n	<i>no</i>			
W	w	<i>tube</i>	Ŋ	ŋ	<i>song</i>			
U	u	<i>up</i>	W	w	<i>wo</i>			
U	u	<i>full</i>	Y	y	<i>yoke</i>			
Φ	φ	<i>out</i>						
THE 6 COMPOUND LETTERS.								
Α	α	<i>oil</i>	Δ	δ	<i>job</i>	Τ	τ	<i>etch</i>
Θ	θ	<i>air</i>	Γ	γ	<i>tugs</i>	Χ	χ	<i>oaks</i>

NIT BĪFOR ĀĒ BĀTL OV WOTURLS.

BIRUN.

DĀR woz a sōnd ov rev.ēlri bi nit,
 And Bel'đium'z kap'itāl had gad'urd dēn
 Hur bl'it and hur ēiv.ēlri; and brit
 Ās lamps cōn w'ur fōr wim'in and brev mēn;
 A θqz'and harts bxt hap'li; and, qēn
 Mū'zik arōz', wīd its vōlup'ētus swel,
 Soft iz lukt luv' tē iz qīc spek agēn;
 And ol went mēr'i ēz a mēr'īđ-bel;
 But huc! hark! a dxp sōnd striks lik a ri'zīn nēl!

Dīd yx not hxr it?—Nō; t'woz but dē wind',
 Or dē kar' rēl'īn w'ur dē stō'nī strxt;
 On wīd dē dans! lēt đā bx unkonfind';
 Nō slxp tīl mōrn', qēn Ywθ and Plēj'ur mxt
 Tē ēes dē glō'īn qrz, wīd fī'īn fīx—
 But hark! dāt hēvī sōnd breks īn wuns mōr',
 Āz īf dē klōdz its ēk'ō wud rpxt;
 And nrx'ur, klxr'ur, dēd'lur dān bxfōr!
 Arm! arm! īt īz—īt īz—dē kēn'un'z wō'nīn rōr!

A! dēn and dēr woz hur'īn tē and frō,
 And gad'urīn tīrz, and trēm'blīnz ov dīstres',
 And ēks ol pel', qīc but ēn qr agō',
 Bluct at dē pres ov dēr cōn luv.līnes.
 And dēr wēr sud'īn par'tīnz, suč ēz pres
 Ās lif from qrt yūn harts; and cōk'īn siz,
 Qīc nē'ur mit bx rpxtēd; hē kud gēs
 If ē'vur mōr cud mxt dōz mē'ēwēl iz,
 Sans upōn' nit sō swxt suč w'ful mōrn kud rīz?

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ANECDOTES, HISTORICAL INCIDENTS, &c.

LONG NAME.—A Dutch vessel having lost a number of hands in a gale at sea, a press-gang was sent ashore at the first landing, to obtain recruits. The requisite number being procured and brought on board, their names were asked, and registered in the ship's books. The last man called, gave his name, as follows:

HADAD, HUGHDAD, PIPE and PIN HUTE and BRASS; NIP NOP, and PIN DAVIS, ACCO YUNAHON, CON TUNKEN, VAN HEUVEN BARRACK; JOHN MILTON, TOMISHIRE, BELTESHAZZAR, SHIPPIO, HENDRICK, PENTUDER, JOHNSON, COMPELTON, TILBRO.

"Upon my soul," says the scribe, throwing down his pen, "I can not write it."

Latest News from the Pacific.—Uncle Sam's War Steamer, BLOWUMSKYHIGH, has taken prisoner the illustrious POONOOWINGKEEWANGKEEFLIBEEDEEFLOBEEDREBUSKEEBANG, the king of the Cannibal Islands.

 THE STUARTS.

The last of the STUARTS died lately in obscurity. There never was a whole race so singularly unfortunate, during at least four hundred years. ROBERT III., King of Scotland, broke his heart, because his eldest son, Robert, was starved to death, and his youngest son made captive; JAMES I., was assassinated in a convent, near Perth; JAMES II., was killed by the bursting of a cannon; JAMES III., was thrown from his horse, and murdered in a cottage where he sought shelter; JAMES IV., fell at the battle of Flodden Field; JAMES V., died of grief for the loss of his army; HENRY STUART, Lord Dudley, was assassinated; MARY STUART, was beheaded; CHARLES I., of England, was dethroned and executed; CHARLES II., was exiled for many years; JAMES II., lost his crown; ANNE, died broken hearted; and the posterity of JAMES were wretched wanderers: all are now gone

CONCLUSION.

READER, our book is through. We hope you have found in it, both amusement and instruction. We have endeavored to convey both. If we have not made many subjects easy of acquisition, which you have before found difficult, then we have missed our aim. The path up the Hill of Science and Literature, is not always smooth and agreeable, but it is the province of the Instructor, whether he conveys his ideas verbally, or through the medium of books, to strew the way with roses rather than with briars. This has been the object of our labors in Mnemotechny. We have little sympathy with those "ungracious" teachers "who show the steep and thorny way to" Learning. We do not believe that difficult and torturing tasks, are necessary in obtaining an education. We have endeavored to open to all classes of learners, a new and agreeable road in Literary and Scientific research. The subjects and tables of information in the preceding pages, are believed to be of interest to nearly all reading and thinking persons; and from our experience in instructing as well as in learning, we have no hesitation in saying that we have given a way by which they can be easily committed to memory. The work may be a convenient book of reference. The object, however, of the publication, has been to give a variety of Historical, Biographical, Literary and Scientific information, of almost universal interest, and so connect it with our Art, as to make it of easy acquisition to every learner. How well we have succeeded, we leave the candid reader to judge.

MNEMOTECHNIC DICTIONARY.

AMERICAN
M N E M O T E C H N Y,

PART SECOND:

OR

MNEMOTECHNIC DICTIONARY:

A NUMERICAL CLASSIFICATION OF THE MOST IMPORTANT WORDS
IN THE ENGLISH LANGUAGE, WITH THE MOST FAMILIAR
CLASSICAL, GEOGRAPHICAL, AND PROPER NAMES,
ARRANGED ACCORDING TO THE PRINCIPLES OF MNEMOTECHNY.

BY PLINY MILES,
CORRESPONDING MEMBER OF THE NEW YORK HISTORICAL SOCIETY, AUTHOR
OF "ELEMENTS OF MNEMOTECHNY," ETC., ETC.

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INTRODUCTION.

EVERY student of Mnemotechny must see the great convenience of this Dictionary in a large number of Mnemotechnic applications. All who have perused the First Part of this work, or heard a course of lectures on the subject, have already anticipated the great advantage to be derived from a Dictionary of words arranged and classified according to the Principles of Mnemotechny.

Part First of this work comprises a large number of Historical, Biographical, Geographical, and other facts, with Mnemotechnic Formulas accompanying each Table ; all of which will be understood by examining them in connection with the accompanying "Instructions." The student will at once perceive the ease with which these facts can be learned and retained in the mind ; and the next thought is, how other facts and other subjects can be arranged, and Formulas constructed for them in a similar way. This Dictionary of words and names will be found an almost indispensable assistant in making these applications.

The student observes, in the Formulas for the different facts in the First Part of the work, a word or sentence as a Mnemotechnic Phrase, which represents the figures that are connected with the fact ; and in all cases the Key-word, or Phrase, has some connection with the event or fact commemorated. After reading the Formulas for a number of Events or Statistics, all of which appear to be more or less striking, the student wishes to know how so many different words and phrases are obtained that stand for the correct number, and at the same time have so intimate a connection with the fact commemorated. In trying to make a few

Formulas for subjects not found in the book, words appear to be scarce and hard to find, that represent the correct number.

By turning to the pages of the Dictionary, all the English words in common use, together with the Proper Names from Dictionaries of Biography, Geography, Mythology, the Bible, etc., will be found arranged in Numerical order—each word and name opposite the figure or number that it represents, and all that stand for one number being in Alphabetical order.

Now suppose we wish to commemorate (or mnemonize) the date that “*Tea was first brought to Europe from China,*” which was in the year 1601. We go to that number in the Dictionary, and, among others, find the word **TEA-CHEST**, which is intimately connected with the subject. We are then enabled to make this Formula :

*Tea was first brought from China, in
te, che, se, te. 1601.*

A Tea-Chest.

We will try and find a word or phrase for the date that “*Canals in Modern Style were first Known in Europe*”—1481. We turn to that number, but find no word that suits us. Knowing that in Modern Dates, we can leave off the first figure (1) in the Formula, and supply it in the mind, we turn to 481, and there we see, among others, the word “**RAFT**,” which we use.

Sometimes we will neither find a word that represents all of the figures, nor the first three, in dates of Modern events. In that case, we must combine words that will together stand for the Date. In the Date of the “*Discovery of the Mariner’s Compass*,” 1269, we neither find a striking word for the number 1269, nor for 269 ; but on turning to 69, we find the word “**SHIP**,” which being so intimately connected with the Discovery, we adopt it ; and next seek for a word that represents 12, or 2, and finding the adjective

"NEW" to be an appropriate word, we use the phrase "NEW SHIP."

The *Zero Words*, or words that commence with a zero or cipher, in the First Part of the Dictionary, will be found of very great convenience in many Mnemotechnic applications. For Formulas for Events in Ancient History, that are within a hundred years of the Christian Era, they are indispensable, as we use none but zero phrases for those dates. They are also used in many other cases. If we cannot get a good phrase among the other words, we frequently can among these.

For instance—*Handkerchiefs were first made at Paisley, in 1748.* Now we find no good word for 1748, nor for 748 ; but in the department of Zero words we find, for 0748, the word "SCARF," which gives us a first rate Formula :

Handkerchiefs were first made at Paisley, and were
worn like **A Scarf**

The Dictionary will also be of considerable use in finding *Homophonic Analogies*, or *Rhymes*, in constructing Formulas for Distinguished men, Geographical names, Scientific terms, Sentiments of Flowers, etc. Suppose we want a Homophonic word, or rhyme, for Box. We translate Box, which gives 970, and on turning to that number in the Dictionary, we see the word Books, which sounds much like the other. The learner will bear in mind, that the best *Rhyme* is not always the best Homophonic Analogy. *Clocks* is a better *rhyme* for *Box* than *Books*, but it is not as good a Homophonic phrase, for this reason : it does not commence with the same letter, which is quite essential. As a general rule, the Homophonic Analogy should commence with the same letter as the original word ; but that rule should sometimes be departed from.

The words and combinations of words that will represent Dates and Numbers, are almost endless ; and if a striking

Formula is not made readily ; by persevering, and making a variety of combinations, a pretty good Formula can, in almost all instances, be made. The student will find, as a general rule, that *Nouns* make the best Mnemotechnic Phrases, where but one word is used ; and where two words are selected, the first one should, if possible, be an adjective, and the last a noun. Two nouns can frequently be used, and make a good Formula ; and sometimes two adjectives ; but verbs do not often make good Formulas. The best test to see whether a Formula is a good one, is to commit it to memory. If it is easily recalled, then of course it accomplishes its object. If we repeatedly forget the same Formula, another can be made which will be more easily recollected. Many think, on a first view of the subject, that all can remember their own Formulas best. That, probably, is not the case. If a Formula is striking, and the facts brought into requisition in constructing the Formula are familiar to all, it can be learned and retained with ease.

In constructing Formulas for statistics, the learner will do well to get all the facts on one subject, that require Formulas, and make them all out at one time. In reading a Historical or Scientific work, if the student stops to construct a Formula, every time a fact or statistic presents itself, much time will be lost in hunting up writing materials, and Dictionary ; but if each fact is marked, and, after getting through the work, all are disposed of at once, it will be found a more judicious expenditure of time.

If Mnemotechny meets with that encouragement which its admirers generally expect, it will probably not be long before most of the standard statistics of Chemistry, Political Science, Law, Medicine, and Divinity, will be arranged and combined in Formulas, for the greater ease and benefit of the student ; as the most important statistics of History, Geography, and Astronomy, have been already.

PHRENO-MNEMOTECHNIC D I C T I O N A R Y.

SECTION T.—ZERO WORDS.

0—Esau, Hawes, Hays, Hiwassee, Huss, Isaiah, Scio, Soho, Sue, Yahoos, Yazoo.

Ace, assay, ease, easy, essay, eyes, hawse, haze, hazy, high-ways, his, hiss, hoes, hose, house, hues, hussy, huzza, ice, icy, ooze, saw, sea, see, sew, sigh, so, sow, sue, sway, us, use, ways, whiz, whose, wise, woes, yes.

00—Ceos, Isis, Issus, Sioux, Suez, Swiss.

Aces, essays, high-seas, ice-house, ices, oasis, osseous, sauce, saucy, saws, seas, see-saw, seize, sice, sighs, size, so-so, souse, uses.

000—Ice-houses, sauces, see-saws, sizes.

01—Iowa city, Scioto, Scythia, Southey, Swede, West.

Acid, aside, assayed, cede, cit, cite, city, east, essayed, eye-sight, hast, haste, hasty, highest, hoist, host, housed, iced, oust, pseudo, sad, said, sat, sata, sawed, scythe, seat, sea-weed, seed, seedy, set, settee, sewed, side, sight, sit, site, sod, soda, soot, sooth, soothe, sooty, sot, sought, south, sowed, stay, stew, stow, sty, sued, suet, suit, suite,

swath, swayed, sweat, sweet, used, waist, wast, waste, way-side, west, whist, yeast, yeasty, zeta.

02—Æson, Cinna, Seine, Si-hon, Sinai, Zeno, Zion.

Assign, assignee, hosanna, hyson, sane, scene, scion, seahen, seen, seine, senna, sign, sin, sine, sinew, sinewy, snow, snowy, son, soon, sown, sun, sunny, swain, swan, swine, swoon, zany, zone.

03—Siam, Zama. Assume, asthma, psalm, same, seam, sea-mew, seem, semi, some, somehow, sum, swam, swim, swum, woeesome.

04—Assyria, Ezra, Sarah, Surry, Suwarrow, Syria, Zahara, Zoar.

Assayer, cere, czar, eye-sore, hawser, hussar, sawyer, sea-hare, sear, seer, sere, serai, sewer, sigher, sir, sire, sirrah, soar, sore, sorrow, sorry, sower, sware, swear, swore, user, zero.

05—Osceola, Sally, Saul, Scilly, Sewall, Siloa, Solway, Sooloo, Suli, Sully, Sylla, Wesley.

Assail, cell, easel, easily, hazel, ice-isle, sail, sale, sal-

- low, sally, sea-eel, sea-holly, seal, sea-owl, seel, sell, slaie, slay, sleigh, slew, sley, sloe, slough, slow, slue, sly, sill, silly, soil, sol, sole, solo, soul, sully, swale, swallow, swell, swill, wassail, weasel, wisely, zeal.
- 06—Osage. Assuage, eschew, sage, sash, sedge, sedgy, siege, swash, usage.
- 07—Hosack, Isaac, Oswego, Psyche, Saco, Skye.
Ask, askew, assaying, easing, essaying, hassoc, hissing, housing, husk, husky, icing, oozing, sack, sag, sago, sake, sang, saying, scow, sea-cow, seek, sewing, sick, sing, skew, sky, skyey, soak, sock, soggy, song, sowing, suck, swing, swung, wheezing, whisk, whiskey, whizzing.
- 08—Azoph, Sappho, Sophia.
Eye-salve, house-wife, ossify, safe, salve, save, sea-wave, sieve, sofa.
- 09—Æsop, Espy, Scipio. Asp, espy, hasp, hyssop, sap, sappy, sea-boy, sea-pie, sepoy, sip, soap, soapy, sob, sop, soup, spa, spew, spy, sub, sup, swab, sweep, swipe, swoop, swop, wasp, zebu.
- 001—Cist. Assessed, assist, essayist, sea-side, secede, seized, sized, society, zest.
- 002—Susan. Assassin, season.
- 003—Schism, sesame.
- 004—Cæsar, Cicero. Assessor, assizer, saucer, seizer, sizer, yes-air.
- 005—Cecil, Cecilia, Sicily.
- 006—A wise sage.
- 007—Assessing, sea-sick, seizing, sizing.
- 008—Sea-of-Azoph. Suasive.
- 009—A wise sea-boy, sea-soup.
- 010—Heustia, Sadducee, Sodus, South-sea, Swedes.
Acetose, acetous, assiduous, cities, hostess, hosts, scythes, seats, seduce, seeds, sides, sidewise, sights, sites, stays, stews, sties, suits.
- 011—Acidity, assiduity, astute, ceded, estate, hesitate, high-seated, hoisted, ousted, sated, satiety, seated, sea-toad, sedate, seeded, seethed, set-to, sighted, situate, sooted, soothed, staid, state, statue, stayed, stead, steady, steed, stewed, stood, stout, stowed, stud, study, sweet-wood, wasted.
- 012—Asa Whitney, Austin, Easton, Houston, Satan, Scythian, Sidon, Sweden, Sydney, Weston, Whiston.
Eye-stone, hasten, sadden, satin, sedan, stain, steen, stone, stony, stun, sudden, sweeten.
- 013—Sodom. Esteem, sodium, steam, stem, wisdom, zootomy.
- 014—Astor, Astoria, Astræa, Auster, Austria, Esther, Isidore, Story, Wistar, Wooster.
Aster, astray, astrea, austere, easter, cedar, cider, citer, history, oyster, satire, satyr, sea-otter, sea-water, seeder, seether, setter, siter, soother, stair, star, stare, starry, stayer, steer, stir, store, story, stour, straw, stray, strew, suiter, suitor, sweater, sweeter, waster.

- 015—Steele, Stella. Hastily, hostel, hostile, saddle, sadly, settle, sidle, sightly, stale, stall, steal, steel, stile, still, stilly, stole, stool, style, subtle, sweetly, sweet-willow, wistly.
- 016—Swedish. Hostage, sotchish, stitch, stowage.
- 017—Southwick. Ascetic, ceding, easting, hay-stack, hoisting, house-dog, ousting, sea-dog, seating, seething, setting, siding, sitting, soothing, southing, stack, stag, stake, stalk, steak, stewing, stick, sticky, sting, stoak, stock, stocky, stook, stoic, stowing, stucco, stuck, stung, suiting, sweating, sweeting, wasting, westing, zodiac.
- 018—Staffa. Sea-thief, set-off, staff, stave, steve, stiff, stove, stuff, stuffy.
- 019—House-top, stab, steep, step, steppe, stipe, stoop, stop, stub, sweet-pea.
- 020—Cyneas. Easiness, essence, sans, scenes, science, seines, sense, signs, since, sinews, sins, sinus, sneeze, snooze, soncy, snows, sons, suns, swains, swans, usance, zanies, zones.
- 021—Santee, Sunday. Ascend, ascent, assent, cent, hyacinth, saint, sand, sandy, sanity, scent, senate, send, sent, sinewed, sine-die, sinuate, sonata, sonnet, snath, snod, snout, snow-white, sundew, synod, weazand, zenith, zoned.
- 022—Zanoni. Asinine, sea-onion.
- 023—Sunium. A sunny home, zoonomy.
- 024—Sennaar. Assigner, scenery, seignior, seignior, senior, senora, signer, sinner, snare, sneer, snore.
- 025—Snail, snow-hill, snow-hole, son-in-law, soonly.
- 026—Singe, snatch, snow-shoe, swinish.
- 027—Sancho, Seneca. Assigning, cinque, cynic, hastening, sank, scenic, signing, sink, sinning, snack, snag, snake, snaky, sneak, snug, sunning, swooning, zinc.
- 028—Snuff, snuffy.
- 029—Zenobia. Snap, snip, snipe, snub.
- 030—Samos, Siamese. Isthmus, psalms, sea-mews, sea-moss, sea-mouse, seams, sums, zea-maize.
- 031—Smith, Smyth. Assumed, azimuth, house-maid, seamed, smiddy, smite, smith, smithy, smooth, smote, smut, smutty, somewhat, summit.
- 032—Cimon, Samian, Simon. Salmon, seaman, seamen, summon.
- 033—Simoom, summum.
- 034—Seymour. Assumer, smear, somewhere, summer, swimmer.
- 035—Samuel. Saw-mill, seemly, simile, small, smell, smile, somehow.
- 036—Smash, smouch, snudge.
- 037—Simcoe. Assuming, smack, smoke, smoky, smach, swimming.
- 038—Some foe.

- 039—Sambo. Samp, swamp, swampy.
- 040—Azores, Ceres, Circe, Cyrus, Osiris, Sirius.
Ceruse, czars, scirrous, sea-horse, seers, series, serious, serous, sires, source.
- 041—Seward, Surat. Assert, assort, cerate, cerite, cerote, hazard, seared, seaward, seaworthy, serrate, sorrowed, sort, sortie, soured, surd, sward, swart, swarthy, sword, wizard.
- 042—Cyrene, Syrian. Czarina, serene, sworn, syren.
- 043—House - room, sea - room, serum, swarm.
- 044—Swearer, a wise warrior.
- 045—Israel. Cerule, seraglio, serial, sorely, sorrel, sorrily, sourly, surly.
- 046—Zurich. Search, serge, sourish, surge.
- 047—Ozark. Sark, sirocco, soaring, sorrowing, swearing, syringa.
- 048—House-roof, seraph, serf, serve, surf, survey, swerve.
- 049—Acerbi. Sirup, usurp.
- 050—Salus, Silas, Zoilus.
Cells, house-less, sails, slice, sluice, sluicy, solace, soils, souls, swallows, useless, zealous.
- 051—Celt, Oswald, Soldau, Soult, Suliote.
Assailed, assault, ceiled, household, isolate, ocelot, oscillate, sailed, salad, salt, salute, sea-walled, slade, slat, slate, slaty, sled, sleet, sleety, sleight, sleighty, slewed, slid, slide, slight, slighty, slit, sloth, soiled, sold, solid, solute, souled, sullied, swallowed, swelled, swelt, swilled, whistled, zealot, zoolite.
- 052—Ceylon, Salina, Solon.
House-line, saline, sea-lion, slain, solano, sullen, swollen.
- 053—Salem, Salome, Islam, Selim, Selima, Selma, Siloam.
Asylum, house-lamb, salam, sea-holm, slam, slim, slime, slimy, solemn.
- 054—Assailer, celery, cellar, hostler, hostlery, sailer, sailor, salary, sealer, seller, slayer, slur, solar, whistler.
- 055—Cellule, sillily, sily, slowly.
- 056—Silesia. Slash, sledge, slosh, sloshy, slouch, slouchy, slush, zoology.
- 057—Zeluco, Zuleika. Aslake, aseailing, ceiling, house-leek, sailing, sea-like, sealing, seeling, selling, siliqua, silk, silky, slack, slake, slang, slaying, sleek, slick, sling, slug, slung, soiling, sulk, sulky, sully, swallowing, swelling, swilling.
- 058—Sylph, Sylva, Sylvia. Saliva, sea-wolf, self, slave, sleeve, slough, solve.
- 059—Asleep, aslope, slab, slabby, slap, sleep, sleepy, slip, sloop, slop, slope, sloppy.
- 060—Sages, sieges.
- 061—Associate, escheat, eschewed, satiate, sedged, swashed.
- 062—Cession, sea-chain, sejoin, session, suasion.
- 063—Sachem.
- 064—Assuager, estuary, sea-

- shore, seizure, suture, swasher.
- 065—Sachel, sagely, sea-shell, social, socially.
- 066—A wise judge.
- 067—Sedgwick. Sea-hedgehog.
- 068—A wise chief.
- 069—A sea-ship.
- 070—Essex, Sacs, Zaccheus. Sacks, scows, sex, six, socks, songs.
- 071—Sackett, Scott, Osgood. Asked, cicuta, husked, sacked, scat, scath, scout, scud, sea-god, sect, skate, skid, soaked, socket, squad, squat, whisket.
- 072—Saginaw, Seguin. Scan, sea-gown, sequin, sicken, skein, skin, skinny, suck-in, zechin.
- 073—Scheme, scum, skim.
- 074—Schoharie, Zachary. Asker, cigar, esquire, scar, scare, scary, score, scoria, scour, screw, sea-crow, secure, seeker, sicker, singer, skewer, skirr, skurry, soaker, square, succour, sucker, swagger, swinger, whisker, wiseacre.
- 075—Ezekiel, Siecle. Cycle, icicle, scale, scaly, scowl, scull, sea-coal, sea-gull, sea-calc, secle, sequel, sickle, sickly, single, singly, skill, skull, squall, squally, squeal, swingle.
- 076—Oswegatchie, Scotch, Scotia. Sickish, sketch, squash.
- 077—Asking, husking, sacking, singing, soaking, squeak, sucking, swagger, swinging, whisking.
- 078—Scoff, sea-calf, skiff.
- 079—Escape, scab, scabby, scoop, scope, skip, squab, usquebaugh.
- 080—Cepheus. Cephus, cives, salves, sieves, sofas, suffice.
- 081—Swift. Civet, ossified, safety, saved, sea-fight, sift, soft, suavity, swift, zoophyte.
- 082—Savannah, Savona. Savan, savanna, seven, siphon.
- 083—Sea-foam.
- 084—Saviour, Sevier. Assever, cipher, housewifery, howsoever, sapphire, saver, savor, savory, sever, soever, sphere, suffer, whosoever, zephyr.
- 085—Seville. Civil, civilly, housewifely, save-all, sea-fowl, swivel, useful, usefully.
- 086—Savage, sea-fish, sea-voyage.
- 087—Suffolk. Civic, saving, sea-fog.
- 088—A house fife.
- 089—A wise fop.
- 090—Auspice, espouse, sea-piece, space, spice, spic, spies, spouse, suppose, zebus.
- 091—Zobeide. Hispid, houseboat, ice-boat, sabbath, sapid, saw-pit, sea-boat, sept, sipped, spade, spat, speed, speedy, speight, spit, spite, spot, spout, spud, subdue, swept, zapateo, zapote.
- 092—Ispahan, Sabine, Spain. Aspen, sabsan, span, spawn, spin, spine, spiay, spun.

- 093—Spume, spumy.
- 094—Cibber, Hesper, Siberia.
Aspire, espier, ospray, sabre,
sea-bear, sipper, sober, spar,
spare, sparry, sparrow, spear,
spire, spray, spry, spur, su-
per, supper, swabber, swap-
per, whisper, zebra.
- 095—Cybele, Isabella, Sibley.
Espial, sable, sea-pool, sibyl,
spell, spile, spill, spoil, spool,
supple, supply.
- 096—Aspasia. Specie, wasp-
ish.
- 097—Icy Peak. Sipping, sob-
bing, spake, speak, speck,
spewing, spike, spiky, spoke,
sweeping, zebec.
- 098—A wise bery.
- 099—A wise booby.
- 0010—Sestos. Cestus.
- 0011—Assisted.
- 0012—Sustain.
- 0013—System.
- 0014—Sea-star, seceder, sister.
- 0015—Suicidal.
- 0017—Seceding.
- 0020—Sauciness.
- 0021—Seasoned.
- 0022—Socinian.
- 0024—Seasoner.
- 0026—Seasonage.
- 0027—Sassenach. Seasoning.
- 0033—Sesamum.
- 0040—Saucers.
- 0042—Cicerone.
- 0045—House-of-Israel.
- 0050—Ceaseless.
- 0062—Association, cessation, se-
cession.
- 0070—Sussex.
- 0072—Susquehanna. Siskin.
- 0073—Cyzicum.
- 0074—Ziscar.
- 0080—Sisyphus.
- 0084—Whose-so-ever.
- 0092—Sauce-pan.
- 0094—Suspire.
- 0095—Seizable.
- 0100—Sadducees, South-seas.
- 0101—Saw-dust, southeast,
southwest.
- 0102—Citizen.
- 0104—Seducer, soothsayer.
- 0105—Stay-sail.
- 0107—Soothsaying.
- 0108—Satisfy.
- 0110—States, statues, studi-
ous.
- 0111—Hesitated, situated, sta-
ted, statute, studied.
- 0112—Southdown, Stoughton.
Set-down.
- 0113—East Haddam, West
Haddam. Seed-time.
- 0114—Sweet-water. Citatory,
soda-water, stater, statuary,
statute.
- 0115—East Hadley, South Had-
ley.
Citadel, sedately, staddle,
stately, steadily, stoutly.
- 0117—Hesitating.
- 0118—Sedative.
- 0120—Scythians, Siddons.
Acidness, hastiness, hesi-
tancy, sadness, sootiness,
stone-house, stones, sweati-
ness, sweetness.
- 0121—East-wind, Ostend,
South-wind, West-wind.
Astound, hastened, hesi-
tant, satinett, stained, stand,
stint, stoned, stunt, sweeten-
ed.
- 0122—Sydnean.
- 0123—Stoneham, Sydenham.
- 0124—Hastener, stainer, stone-
ware, sweetener.
- 0125—Stanley, Stony Hill.
Stone-wall.

- 0126—Astonish, staunch, stench, stingy.
 0127—Housatonuck, Satanic. Staining, stoning, sweetening.
 0129—Stanhope.
 0131—Esteemed, estimate, steamed, sweet-meat.
 0132—Scythe - man, stamen, stamina.
 0134—Esteemer, steamer.
 0137—Esteeming, steaming, stomach.
 0139—South Amboy. Stamp, stump, stumpy.
 0140—Astor House, Zuyder Zee.
 Oysters, satirize, sea-ot-
 ters, stairs, stars, store-house,
 stores, straws, stress, suitors,
 suitsress.
 0141—Saturday, Street, St-
 art, Westward ho!
 Asteroid, astride, austeri-
 ty, eastward, historied, satu-
 rate, southward, steered,
 steward, stored, storied,
 straight, strait, strata, street,
 striate, stride, strode, strut,
 sturdy, sweet-heart, sweet-
 root, westward, yesterday.
 0142—Austrian, Saturn, South-
 ron, Sterne.
 Astern, citron, eastern, his-
 torian, southern, steerin,
 stern, strain, strown, west-
 ern.
 0143—Sea-term, storm, stormy,
 stream, streamy, strum.
 0144—Starer, steerer, storer,
 strayer.
 0145—Australia, Easterly. As-
 tral, austerely, cider-oil.
 0146—Austrich, starch, steer-
 age, storage, sweet-rush.
 0147—Southwark, Stark.
 Awe-struck, historic, satir-
 ic, staring, stark, starring,
 steering, stork, straying,
 streak, strike, string, stroke,
 strong, struck, strung.
 0148—Historify, starve, strive,
 strophe, strove.
 0149—Oyster Bay, oyster-pie,
 satrap, stirrup, strap, strip,
 stripe, strop.
 0150—Sedulous, stay-lace, stay-
 less, styles.
 0151—Southwold. Hostility,
 settled, stealth, stealthy, steel-
 ed, stilt, styled, subtlety.
 0152—Stallion, stolen.
 0154—Settler, stealer, stellar,
 sutler.
 0156—Osteology, stylish.
 0159—Saddle-bow, seed-lobe,
 steel-bow.
 0160—Cetaceous, seditious, se-
 taceous, stage-house, stages,
 stitches.
 0162—Stygian. Citation, hesi-
 tation, sedition, station.
 0164—Stager.
 0167—Staging.
 0169—Eastcheap.
 0170—Hastings, Styx. House-
 dogs, hustings, stags, stalks,
 sticks, stings, stocks, stoics.
 0171—Southcote, Southgate.
 Seed-coat, staked, stock-
 ade, stocked, waistcoat.
 0173—Stockholm.
 Stigma, sweet-gum.
 0174—Stalker, stoker.
 0175—Stickie, stoical, zodiacal.
 0176—Stockish.
 0177—Seed-cake, stacking, sta-
 king, sticking, stinging, stock-
 ing, sweet-cake.
 0179—East Cape.
 0180—Staffs, stuffs.
 0181—Acidified, stuffed.
 0182—Stephen, Zutphen.
 0184—Stiver, steever, stover.

- 0185—Westphalia. Sea-devil, stiffly, stifle, wasteful, wistful.
- 0187—Staving, steeving, stuffing.
- 0190—Steps, stops, sweet-peas.
- 0191—Seed - bud, seed - pod, steeped, stooped, stupid.
- 0192—Steuben. Stew-pan.
- 0194—Steeped, stooper, stupor.
- 0195—Stable, stably, staple, steeple, steeply, stipple, stipula, suitable.
- 0197—Steeping, stooping, stopping.
- 0198—Stupefy.
- 0200—Sans Soucis. Census, sciences, senses.
- 0201—Swine-sty.
- 0204—Censor, sincere, sneezer, snoozer.
- 0207—Sneezing, snoozing.
- 0210—Cents, sands, senate-house, senates.
- 0211—Sainted, sounded, yes-in-deed.
- 0212—Saint Anne, Santa Anna. Sun-down, swan's down.
- 0214—Centaur, Cintra, Snyder. Asunder, centaury, centre, cinder, saunter, senator, sender, sentry, snow-water, sunder, sundry.
- 0215—Sandy Hill. Saintly, sandal, sea-nettle, soundly, sun-dial, swindle.
- 0216—Sandwich.
- 0217—Sandy Hook, Santiago. Sounding.
- 0218—Santa Fé. Cenotaph, sanative.
- 0219—Xantippe.
- 0232—Cinnamon, sea-anemone.
- 0238—Sea-nymph.
- 0240—Seigniorize, seigniors, signers, sinners, sonorous, sunrise.
- 0241—Seniority, snared, sneered, snored, snort, swine-herd.
- 0244—Snarer, sneerer, snorer.
- 0245—Seigniorial, snarl.
- 0247—Snaring, sneering, snoring.
- 0250—Sinless, snails, snowless, sunless.
- 0251—Sun-light.
- 0257—Snelling. Snow-like, sunlike.
- 0260—Snatches, snow-shoes.
- 0261—Singed, snatched.
- 0262—San Juan. Ascension, sun-shine.
- 0264—Censure, century, cynosure.
- 0265—Seneschal, sensual.
- 0267—Singeing.
- 0270—Cynics, sinks, snacks. snags, snakes.
- 0271—Snake - weed, snake-wood.
- 0272—Cinchona, sanguine.
- 0274—Sinecure, sneaker, snicker.
- 0275—Senegal. Cynical, sniggle, snugly.
- 0277—Snaking, sneaking, synagogue.
- 0281—Snuffed.
- 0282—Xenophon.
- 0285—Sinful, snaffle, snivel, snuffle.
- 0292—Assinniboin.
- 0294—Cinnabar, Sunbury. Snapper.
- 0295—Snow-ball.
- 0296—Snappish.
- 0299—Swine-pipe.
- 0302—Samson.
- 0305—Simms' Hole.
- 0310—Asmodeus. Smiths, summits.
- 0311—Smoothed.

- 0312—Smeaton. Semitone,
smitten, smoothen.
0313—Sometime.
0314—Sumatra. Cemetery,
scimeter, smiter, smithery,
smoother, smother.
0315—Smoothly, smuttily.
0317—Asthmatic, smithing, smi-
ting, something.
0320—Somnus, Ximenes.
Sameness, summons.
0321—Simond. Cement, sem-
inate, summoned.
0322—Asmonean.
0324—Sumner. Seminary.
0325—Seamanly, seminal.
0340—Somers. Summers,
swimmers.
0341—Smart, smeared.
0342—Smyrna.
0346—Smirch.
0347—Sea - mark, smearing,
smerk.
0350—Seemless, smiles.
0351—Smollet. Simulate,
smalt, smelt.
0354—Similar, smeller, smiler.
0357—Smelling, smiling.
0361—Smashed.
0364—Smasher.
0367—Smashing.
0371—Smoked.
0374—Smoker.
0375—Seemingly, smokily,
smuggle, swimmingly.
0377—Smoking.
0381—Semi-ovate.
0382—Symphony.
0384—Samphire.
0385—Semi-oval, semi-vowel.
0390—Swamps.
0391—Somebody, sympathy.
0394—Simper, sombre.
0395—Zembla. Cymbal, sam-
ple, semble, simple, simply,
symbol.
0396—Sam Patch.
0397—Semi-opaque.
0400—Sea-horses, sources, sur-
cease.
0401—Cerused.
0402—Circæan, Saracen.
0404—House-raiser, sorcer, sor-
cery.
0405—Seriously.
0407—sea-risk.
0410—Hazardous, certes, sor-
ties, swords.
0411—Swartwout. Hazardred,
serrated, sordid, surtout,
sworded.
0412—Sardinia, Sartain. Cer-
tain, sardine.
0413—Seriatim.
0414—Swarder, sword-of-war.
0415—Swarthily.
0416—Swartish.
0417—Saratoga. Hazarding,
sour-dock.
0418—Certify.
0420—Soreness, sourness, sy-
rens.
0421—Serenade, serenity.
0423—Sarnem, Surinam. Sur-
name.
0425—Serenely.
0426—Syringe.
0427—Saronic.
0430—Surmise.
0432—Ceremony, sermon.
0437—House-warming, swarm-
ing.
0446—Czar-of-Russia.
0450—Cerulous.
0451—Israelite. Serrulate.
0452—Cerulean, sirloin.
0455—Surlily.
0461—Searched.
0462—Assertion, sea - urchin,
surgeon.
0464—Searcher, surgery.
0467—Searching, surging.
0470—Saragossa, Syracuse.
Circus.

- 0471—Circuit, circuitry.
 0475—Scio's-Rocky-Isle.
 Circle.
 0476—Circassia.
 0480—Service, surface.
 0481—Served, surfeit, surveyed.
 0484—Sea-rover, surveyor.
 0485—Servile.
 0487—Seraphic, serving, surveying, swerving.
 0488—Survive.
 0490—Surpass.
 0491—Cypœdia, Sarepta.
 Acerbity, usurped.
 0494—Usurper.
 0497—Usurping.
 0500—Celsus.
 0501—Sallust, Solway Side.
 Sliced, solaced, solicit.
 0505—Uselessly, zealously.
 0507—Soul-sick.
 0510—Suliotés. Salts.
 0511—Ciliated, isolated, salted, saluted, slated, solidity, solitude.
 0512—Hazelton, Selden, Sultan, Sultana.
 0513—Aceldama. Seldom.
 0514—Slater, Slaughter. Hazel-tree, house-holder, salter, salutary, saluter, slater, slider, solder, solitaire, solitary, sultry, swelter.
 0515—Saltly, solidly, swallow's-tail.
 0516—Sluttish.
 0517—Isolating, salading, salting, slating, sliding.
 0518—Solidify.
 0520—Silence, silliness, sliness.
 0521—Iceland, Sea-island, Zealand.
 Aslant, hazelnut, salient, silent, slant.
 0523—Selenium.
 0527—Salonica, Selenic.
- 0530—Salamis, Solway Moss.
 Asylums, salams.
 0532—Silliman, Solomon.
 Sea-lemon.
 0535—Solemnly.
 0539—House-lamp, slump, slumpy.
 0540—Cellars, sailors, salaries, sellers.
 0541—Celerity, sail-yard, salaried.
 0550—Scilly Isles.
 0557—Soliloquy.
 0560—Silicious, slashes, sledges.
 0561—Slashed.
 0562—Oscillation.
 0563—Silicium.
 0564—Slasher, soldier, soldiery.
 0567—Slashing, slouching.
 0570—Sea-legs, silks, slugs.
 0571—As-You-Like-It. Select.
 0572—Silken, slacken.
 0574—Slinger.
 0575—Slackly, sleekly, sulkily.
 0580—Silvius.
 Salivous, selves, sleeves.
 0581—Salivate, sleeved, solved, sulphate.
 0582—Sullivan, Sylvan. Sloven.
 0584—Salivary, silver, silvery, slaver, slavery, sliver, solver, sulphur, sulphury.
 0585—Salival, self-will.
 0586—Salvage, selfish.
 0590—Celebes. Celibacy, slabs, slips, slopes, syllabus.
 0591—Celibate, slapped, slept, slipped, sloped, lopped.
 0594—Salubria.
 Slabber, sleeper, slippery.
 0595—Isola Bella. Sailable, salable, sleepily, sleigh-bell, soluble.

- 0597—Slapping, sleeping, slipping, sloping, slopping.
 0601—Suggest.
 0610—Associates.
 0616—Escheatage.
 0617—Escheating.
 0620—Sageness, sea-chance.
 0630—Sachems.
 0631—Sachem's Head.
 0640—Sea-shores.
 0641—Sea-chart.
 0642—Sojourn.
 0647—Sea-shark.
 0650—Satchels, sea-shells, socialize.
 0651—Sociality.
 0662—Estuation.
 0670—Sea-hedgehogs.
 0695—Sociable, sociably.
 0700—Success, sexes, sixes.
 0701—Wiscasset. Sagacity, sea-coast, sequacity, sixth, sixty, squeezed, succeed.
 0702—Saxon, Saxony.
 0705—Hesse Cassel.
 0707—Sing Sing. Squeezing, zigzag.
 0710—Scouts, sea-gods, skates.
 0711—Skated, sky-dyed.
 0712—Ascutney.
 0713—Schiedam.
 0714—Scudder. Sectary, skater.
 0715—Schedule, scuddle, scuttle.
 0716—Scottish. Skittish, succotash.
 0717—Scudding, skating.
 0720—Askance, huskiness, sconce, sequins, sickness, skeins, skins.
 0721—Askant, asquint, cygnet, scant, second, sequent, skinned.
 0724—Skinner. Schooner.
 0727—Sea-conch, skinning, skunk.
 0730—Esquimaux. Schemes.
 0734—Schemer, sycamore.
 0736—Squeamish.
 0737—Scheming, skimming.
 0739—Escambia. Scamp, succumb.
 0740—Cigars, esquires, scarce, scarious, scars, scarus, scorious, scorza, screws, sea-grass, whiskers.
 0741—Iscariot. Escort, sacred, scared, scored, scoured, sea-girt, secret, secrete, secured, security, skirt, squirt, whiskered.
 0742—Sigourney. Scorn, screen, sea-green.
 0743—Ice-cream, scream, squirm.
 0744—Scourer, securer.
 0745—Escuriel. Scroll, securely, skirl, squarely, squirrel.
 0746—Scorch, scourge.
 0747—Scoring, scouring, scrag, scraggy.
 0748—Scarf, scarify, scurf, scurfy, scurvy, zoography.
 0749—Ascribe, scarp, scrape, scribe, scrip, scrub, sea-carp.
 0750—Æschylus. Icicles, scales, school-house, schools, sea-gulls, sickles, skulls.
 0751—Escalade, cycloid, scald, scaled, scold, school-day, schooled, seclude, sickled, singled, skilled, skillet, squalid, suckled, swingle-tow.
 0752—Ascalon, Askelon, Seghalien. Scalene, scallion, scullion.
 0753—Scholium.
 0754—Schuyler. Scholar, secular, singler, singular, aqua-lor.

- 0757 — Schooling, scowling, skulk, squealing.
 0759 — Scalp, school-boy, skelp.
 0760 — Sequacious, sketches.
 0762 — Escutcheon, section, suction.
 0770 — Huskings.
 0772 — Scoggin.
 0774 — Squeaker.
 0775 — Singingly.
 0777 — Squeaking.
 0780 — Skiffs.
 0785 — Sackville.
 Sack-full, scuffle.
 0786 — Scavage.
 0787 — Scoffing.
 0790 — Scabious.
 0791 — Escapade, escaped, scooped.
 0794 — Singapore, Zanguebar.
 Escaper, house - keeper, scooper.
 0795 — Scapula, squabble.
 0797 — Escaping, house - keeping, scooping.
 0799 — Squab-pie.
 0801 — Sophist.
 0803 — Sophism.
 0811 — Assafoetida, sifted.
 0814 — Sifter, swifter.
 0815 — Asphodel, softly, swiftly.
 0817 — Sifting.
 0820 — Safeness, savannahs, savans, siphons.
 0821 — Softened.
 0824 — Souvenir, softener.
 0827 — Softening.
 0834 — Sophomore.
 0840 — Severus, Zephyrus.
 Ciphers, sapphires.
 0841 — Severed, severity, spheroid.
 0842 — Severn, Sophronia.
 Saffron, sovereign.
 0845 — Severely.
 0847 — CIPHERING, sea - faring, spheric, suffering.
- 0850 — Cephalus. Acephalus, civilize, sea-fowls, swivels.
 0851 — Suffield. Civility.
 0852 — Cephalonia. Civilian.
 0857 — Cephalic, swivel-hook.
 0860 — Savages.
 0862 — Suffusion.
 0864 — Savagery.
 0865 — Savagely.
 0870 — Syphax.
 Cesophagus, sea-fox.
 0875 — Civical, savingly.
 0900 — Spices.
 0901 — Espoused, sea-beast, spiced, sub-acid, subside, subsidy.
 0903 — Spasm.
 0904 — Espouser, spicer, spicery.
 0905 — Espousal, sub-soil.
 0907 — Sobieski. Espousing.
 0908 — Specify.
 0910 — Ice - boats, sea - boats, spits, spouts, subduce.
 0911 — Spithead. Sabbath-day, sea-bathed, sapidity, spouted, subdued.
 0912 — Sea-beaten, sub-dean.
 0914 — Sceptre, spider, spouter, subduer.
 0915 — Speedwell. Hospital, speedily, spittle.
 0916 — Hospitage.
 0917 — Sea-bathing, spouting.
 0920 — Spinous.
 0921 — Husband, ice-bound, sapient, sea-bound, spawned, spend, spent, spondee, sweep-net.
 0924 — Saponary, spawner.
 0925 — Spaniel, spinal, supinely.
 0926 — Spanish. Espionage, spinage, sponge, spongy.
 0930 — Submiss.
 0931 — Submit.
 0940 — Cyprus, Hesperus. As-

- perse, cypress, sabres, sea-
 breeze, sparrows, spars,
 sparse, spears, spruce, spu-
 rious, suppress, whispers.
 0941—Sparta. Asperate, as-
 perity, aspirate, sea-board,
 sea-bread, sea-port, separate,
 sobered, sobriety, spared,
 speared, spirit, sport, sprat,
 sprit, sprite, superadd, sup-
 purate, whispered.
 0942—Siberian, Hesperian.
 Sea-born, spurn, suborn.
 0943—Sperm, supreme.
 0944—Aspirer, sparer, superi-
 or, whisperer.
 0945—Soberly, spiral, sprawl.
 0947—Saybrook. Aspiring, ice-
 berg, soubriquet, spar-hawk,
 spark, sparing, sparring, sprag;
 sprang, spring, sprug, sprung,
 whispering.
 0949—Suburb, superb.
 0950—Sapless, splice, spoils,
 spools.
 0951—Ice-built, sea-built, spalt,
 spelled, spilled, split, spoiled,
 suppld, supplied.
 0952—Spleen, spleeny.
 0953—Sublime.
 0954—Espalier, spoiler, suppli-
 er.
 0956—Splash, splashy.
 0957—Sapling, spoiling, supply-
 ing.
 0960—Auspicious, sebaceous,
 species, specious.
 0962—House-pigeon, subjoin.
 0965—Especial, waspishly.
 0970—Spikes, sub-aqueous.
 0971—Aspect, specked, spigot,
 spiked.
 0972—Spoken.
 0974—Speaker.
 0975—Spangle, sub-equal.
 0977—Speaking, spiking.
 0981—Sub-ovate.
 0982—Spavin.
 0985—Wasp-fly.
 0991—Spy-boat.
 0992—Subpœna.
 00120—Assistance.
 00121—Assistant, sustained.
 00124—Sustainer.
 00127—Sustaining.
 00130—Systems.
 00140—Seceders, sisters.
 00141—Sisterhood.
 00142—Cistern.
 00145—Sisterly.
 00150—Society Isles.
 00214—Assassinator.
 00295—Seasonable, seasonably.
 00321—Assessment.
 00422—Ciceronian.
 00462—Sea-surgeon.
 00480—Sea-service.
 00505—Ceaselessly.
 00592—Cisalpine.
 00625—Associational.
 00716—Swiss cottage.
 00720—Sea-sickness.
 00762—Saskashawan.
 00840—Sassafras.
 00920—Sauce-pans, suspense.
 00921—Suspend.
 00941—Suspired.
 00945—Suspisal.
 00960—Suspicious.
 00962—Suspicion.
 00970—Sauce-box.
 00971—Suspect.
 01003—Stoicism.
 01005—Sweet-cicely.
 01015—Side-saddle.
 01020—Citizens.
 01021—Scythe-snath.
 01032—Seeds-man.
 01050—Stay-sails.
 01081—Satisfied.
 01084—Satisfier.
 01087—Satisfying.
 01101—Statist.
 01105—Studiously.

- 01110—Statutes.
 01115—Statedly.
 01120—Sedateness, steadiness, stoutness.
 01121—Student.
 01140—Statures.
 01143—State-room.
 01144—Stutterer.
 01147—Stuttering.
 01150—Staddles, stateless.
 01175—Stay-tackle.
 01200—Stone-houses.
 01201—Satanist.
 01203—Satanism.
 01208—Ostensive.
 01210—East-Indies, West Indies.
 01211—Stinted, stone-dead, stunted.
 01212—Staunton.
 01214—Stentor. Sedentary, stander.
 01216—Standish.
 01220—Stoniness.
 01226—Stonehenge.
 01247—Stone-work.
 01250—Stainless, stone-walls.
 01261—Astonished, staunched.
 01264—Stancher.
 01265—Stingily.
 01267—Astonishing.
 01274—Stone-quarry.
 01275—Satanical, satanically.
 01284—Stono Ferry.
 01291—Stone-pit.
 01311—Estimated.
 01314—Estimator.
 01317—Estimating.
 01320—Stamens.
 01321—Sediment, staminate.
 01340—Steamers, steam-horse.
 01344—Stammerer.
 01347—South America. Stammering.
 01350—Stemless, stimulus.
 01351—Stimulate.
 01362—Estimation.
 01369—Steam-ship.
 01374—Stay-maker, steam-car, stomacher.
 01377—Steam King, stomachic.
 01390—Stamps, stumps.
 01391—Stamped, stampede, steam-boat.
 01395—Stamboul. Estimable, stumble.
 01400—Ostracise, store-houses.
 01401—Satirist, satirized.
 01407—Asterisk.
 01410—Straits.
 01411—Saturated, started, striated.
 01412—Straiten.
 01413—Stratum.
 01414—Strutter.
 01415—Startle, stewardly, straddle, straitly, sturdily.
 01416—Strategie.
 01418—Stratify.
 01419—Star-top, start-up, stereotype.
 01420—Austrians, Saturnus. Citrons, sternness.
 01421—Southern-wood, strained, strand, strond.
 01422—Saturnian, saturnine.
 01423—Astronomy, sternum.
 01424—Sterner, strainer.
 01425—Saturnalia, sternly.
 01426—Strange, sweet-orange.
 01427—Histrionic.
 01430—Storms, streams.
 01431—Stormed, streamed.
 01432—Sudermania.
 01434—Streamer.
 01435—Isothermal.
 01441—Star-wort.
 01450—Starless, sterilize, strolls.
 01451—Star-light, sterility.
 01454—Stroller.
 01456—Australasia. Astrology.

- 01457—Cedar-like, star-like, sterling, strolling.
 01460—Ostriches.
 01461—Starched, star-shot.
 01462—Sturgeon.
 01464—Starcher.
 01465—Starchly, star-jelly.
 01470—Stair-case, storks.
 01471—Streaked, strict.
 01472—Sea-dragon, stricken.
 01474—Striker.
 01475—Historical, satirical, satirically, straggle.
 01477—Streaking, striking, stringing.
 01481—Starved.
 01484—Striver.
 01485—Cedarville.
 01486—Star-fish.
 01487—Sudorific.
 01490—Satraps, straps.
 01491—Stir-about, strapped, striped, stripped.
 01494—Strawberry, stripper.
 01495—Asdrubal. Star-apple, straw-bail.
 01505—Sedulously.
 01510—Stilts.
 01511—Acidulated, stellated, stolidity.
 01514—Stillwater.
 01518—Stultify.
 01520—Sightliness, staleness, steeliness, stilliness.
 01540—Stealers, steel-ware-house.
 01541—Steelyard.
 01542—Stall-worn.
 01543—Still-worm.
 01562—Stellation.
 01564—Osteologer.
 01567—Osteologic.
 01581—Stall-fed.
 01592—Steel-pen.
 01597—Saddleback.
 01605—Seditiously.
 01619—Stage-top.
- 01620—Sottishness.
 01624—Seditionary, stationary, stationer, stationery.
 01625—Stational.
 01640—Stage-horse.
 01641—Staggyrite. Stage-ride, stage-road, stage-route.
 01642—Stage-horn.
 01652—Stage-line.
 01676—Stage-coach.
 01680—Stage-office.
 01684—Stage-fare.
 01695—Stage-play.
 01710—Stockades.
 01711—Stockaded.
 01712—Stockton.
 01718—Seductive, stock-dove.
 01720—Stickiness.
 01721—Stagnate.
 01731—Stigmata.
 01740—Staggers.
 01741—City-court, staggered.
 01742—Seed-corn, sweet-corn.
 01754—Stickler.
 01757—Stock-lock.
 01786—Stock-fish.
 01805—Seed-vessel.
 01814—Staff-tree, stevedore.
 01820—Stephens. Stiffness.
 01841—Stafford.
 01843—Setiform.
 01851—Westfield.
 01852—Westphalian.
 01857—Sweet-flag.
 01902—Step-son.
 01911—Stupidity.
 01915—Stupidly.
 01917—Stiptic.
 01920—Steeptness.
 01921—Southbend, West Point. Stipend.
 01925—Stub-nail.
 01941—Eastport, Southport, Westport.
 Side-board, stoppered, sweet-bread.
 01942—Stubborn.

- 01944—Sweet-briar.
 01945—Seed-pearl.
 01950—Steeple-house.
 01951—Seed-plat, stability, stabled, steepled, stippled, stipulate.
 01954—Stipular.
 01956—Establish.
 01959—Stable-boy.
 01970—Side-box.
 01977—Stop-cock.
 01984—Stupefier.
 01987—Stupefying.
 02011—Sensated.
 02014—Sinister.
 02018—Sensitive.
 02021—Cincinnati.
 02040—Sensorious.
 02041—Sincerity, sneeze-wort.
 02042—Sensorian.
 02043—Sensorium.
 02045—Sensorial, sincerely.
 02051—Snow-slide.
 02059—Snow-slip.
 02062—Sensation.
 02072—Swan-skin.
 02085—Zanesville.
 02091—Sinciput.
 02095—Sensible, sensibly.
 02100—Synthesis.
 02107—Sandusky.
 02117—Synthetic.
 02118—Zeneada Dove.
 02120—Ascendency, sentence, soundness.
 02124—Centenary.
 02125—Centennial, sentinel.
 02131—Saint Matthew.
 02134—Saint Marie, Saint Mary.
 02140—Centaur, centres, sundries.
 02141—Centred, sand-word, sundered, sun-dried.
 02142—Centurion, senatorian.
 02143—Sanhedrim.
 02144—Saunterer.
 02145—Central, centrally, senatorial.
 02146—Sandy Ridge.
 02150—Saint Louis.
 02151—Sandal-wood, scintillate.
 02152—Saint Helena, Santilana.
 02157—Saint Luke, Sandlake, Saint-like.
 02162—Saint John.
 02167—Saint Jago.
 02169—Saintship.
 02170—Syntax.
 02171—Sandgate, Syndicate.
 02174—Saint Croix.
 02175—Synodical.
 02182—Saintfoin.
 02185—Scentful.
 02187—Scientific.
 02190—Saint Ubes, Xantipus.
 02191—Centipede, sand-bath.
 02195—Saint Paul.
 02197—Sand-bag.
 02230—Synonymous, synonyms.
 02235—Synonymal.
 02321—Assignment.
 02401—Sea-nursed.
 02405—Sonorously.
 02414—Snorter.
 02454—Snarler.
 02485—Sneerful.
 02487—Sonorific.
 02557—Snail-like.
 02621—Ascension - day, sentient.
 02650—Sensualize.
 02651—Sensuality.
 02711—Sanctity.
 02713—Sanctum.
 02717—Synecdoche.
 02718—Sanctify.
 02720—Sanguineous, snugness.
 02721—Sanguinity.
 02724—Sanguinary.

- 02725—Sanguinely.
 02739—Senegambia.
 02740—Swine-grass.
 02741—Snake-root.
 02748—Scenography.
 02749—Senacherib.
 02754—Sinclair.
 02764—Sanctuary.
 02794—Zanguebar.
 02840—Snuffers.
 02841—Sanford.
 02850—Snuffles.
 02854—Sniveller, snuffler, sun-flower.
 02857—Snivelling, snuff - like, snuffling.
 02900—Synopsis.
 02920—Snub-nose.
 02941—Snow-bird.
 02942—Sun-burn.
 02948—Sun-proof.
 03014—Assay - master, seamer.
 03057—Sam Slick.
 03086—Semi-savage.
 03120—Smoothness.
 03130—Sometimes.
 03144—Smatterer.
 03145—Symmetral.
 03146—Samothracia.
 03169—Smith-shop.
 03185—Smithville.
 03195—Semi-double.
 03210—Simonides, Samnites.
 03211—Cemented.
 03214—Cementer.
 03217—Cementing.
 03254—Semi-annular.
 03269—Seaman-ship.
 08275—Simoniacal, simoniacally.
 03287—Somnific.
 03315—Semi-metal.
 03401—Somerset.
 03411—Smart-weed.
 03412—Samaritan.
 03415—Smartly.
 03430—Semiramis.
 03485—Somerville. Summer-fallow.
 03511—Assimilated, similitude, simulated, smelted.
 03514—Smelter.
 03520—Smallness.
 03524—Semi-lunar.
 03540—Smellers.
 03541—Similarity.
 03545—Similarly.
 03575—Small-coal.
 03594—Small-beer.
 03714—Smoke-dry.
 03750—Smokeless.
 03751—Smuggled.
 03752—Semi-colon.
 03754—Smuggler.
 03757—Smuggling.
 03767—Smoke-jack.
 03784—Semi-quaver.
 03820—Symphonious.
 03851—Semi-fluid.
 03875—Semi-vocal.
 03901—Assumpsit.
 03902—Simpson.
 03910—Sympathize.
 03914—Sumpter.
 03915—Semi-pedal.
 03940—Sombrous.
 03944—Sombroso.
 03948—Semi-breve, semi-proof.
 03950—Samples, simples, symbolize.
 03951—Assembled.
 03952—Cymbelline, Simphon.
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 04020—Saracens. Seriousness.
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 04027—Saracenic.
 04040—Sorceress.

- 04044—Sorcerer.
 04051—Sursolid.
 04079—Circe's cup.
 04111—Certitude.
 04115—Sordidly.
 04120—Certainness, sea-wor-
 thinness, swarthinness.
 04121—Ascertained, certainty,
 sword-knot.
 04122—Sardonian.
 04124—Ascertainer.
 04125—Certainly.
 04127—Ascertaining, sardonic.
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 04140—Sartorius.
 04181—Certified, sword-fight.
 04184—Certifier.
 04186—Sword-fish.
 04195—Sortable.
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 04210—Serenades.
 04214—Serenader, surrender.
 04220—Sereneness.
 04231—Surnamed.
 04301—Surmised.
 04304—Surmiser.
 04305—Surmisal.
 04307—Surmising.
 04320—Ceremonious, sermon-
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 04321—Cerement, surmount.
 04325—Ceremonial.
 04362—Sarmatian.
 04426—Sour-orange
 04510—Israelites.
 04514—Sorrel-tree.
 04516—Israelitish.
 04519—Sorrel-top.
 04520—Surliness.
 04621—Sergeant.
 04644—Certiorari.
 04646—Surcharge.
 04650—Searchless, surgeless.
 04675—Surgical.
 04695—Searchable.
 04700—Xerxes.
 04703—Sarcasm.
 04710—Circuitous.
 04717—Sarcotic.
 04723—Zirconium.
 04740—Sere-grass, sour-grass.
 04751—Cere-cloth, circled, cir-
 clet, circulate.
 04754—Circular.
 04756—Sarcology.
 04786—Sarcophagy.
 04810—Servetus.
 04811—Servitude, surfeited.
 04814—Servitor, surfeiter.
 04821—Servant, servient.
 04851—Servility.
 04875—Seraphical.
 04884—Surviver.
 04885—Survival.
 04901—Surpassed.
 04911—Surbated.
 04912—Sarpedon.
 04921—Serpent.
 04940—Cerberus. Surprise.
 04942—Cerebrine.
 04943—Cerebrum.
 04945—Cerebral.
 04950—Surplice, surplus.
 04953—Cerebellum.
 04954—Sarplar.
 04962—Usurpation.
 04995—Zerubbabel.
 05003—Solecism.
 05010—Solicitous, solstice.
 05011—Solicited, solicitude.
 05012—Swallow-stone.
 05014—Solicitor.
 05020—Uselessness, zealous-
 ness.
 05031—Sol Smith.
 05032—Salesman.
 05041—Silas Wright.
 05065—Celestial.
 05072—Seal-skin.
 05094—Salisbury.
 05114—Salt-water, salutatory.
 05120—Sultaness, sultans, salt-
 ness, slightness, solidness.
 05124—Sultanry.

- 05132—Salt-mine.
 05140—Slaughter-house, slaughterous.
 05141—Salt-wort, slaughtered, sweltered.
 05142—Slattern, solitarian.
 05143—Salt-rheum.
 05144—Slaughterer.
 05145—Solitarily.
 05147—Salt-work, slaughter-ing.
 05150—Saltless.
 05162—Salutation.
 05165—Sluttishly.
 05170—Slate-axe.
 05181—Solidified.
 05185—Slothful, slothfully.
 05191—Salt-pit.
 05192—Salt-pan.
 05198—Salt-beef.
 05210—Slantwise.
 05212—Celandine.
 05214—Slender. Cylinder, slender, solander.
 05215—Silently, slantly.
 05270—Solan geese.
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 05320—Salmoneus. Slimness, solemnize.
 05321—Assailment, solemnity.
 05327—Salamanca. Sal-am-monic.
 05372—Slamkin.
 05374—Sailmaker.
 05391—Slimepit.
 05394—Slumber.
 05570—Soliloquize.
 05601—Zoologist.
 05603—Syllogism.
 05604—Syllogiser.
 05605—Salaciously.
 05634—Sledge-hammer.
 05645—Soldierly.
 05675—Zoological.
 05711—Selected.
 05712—Islington.
 05714—Selector.
 05717—Selecting.
 05718—Selective.
 05720—Silkiness, slackness, sleekness.
 05732—Silkman.
 05741—Sluggard.
 05743—Silk-worm.
 05744—Silk-wearer.
 05747—Selkirk.
 05750—Siliculous.
 05762—Selection.
 05765—Sluggishly.
 05770—Sealing-wax.
 05784—Silk-weaver.
 05803—Self-same.
 05811—Salivated.
 05814—Salvador, Salvator.
 05820—Slovens, solvency.
 05821—Solvent.
 05825—Slovenly.
 05827—Slavonic.
 05840—Celliferous, sulphurous.
 05841—Solway Frith. Silver-ed, sulphurate, sulphuret.
 05845—Silverly.
 05850—Sleeveless.
 05851—Self-willed.
 05857—Slave Lake. Slave-like.
 05858—Self-love.
 05862—Salivation, salvation.
 05865—Selfishly.
 05890—Self-abuse.
 05895—Solvable.
 05916—Slap-dash.
 05920—Sloppiness.
 05921—Slip-knot.
 05940—Celebrious, salubrious.
 05941—Celebrate, celebrity, sal-lyport, salubrity, slippered.
 05942—Sail-borne.
 05944—Slabberer.
 05947—Siloa's Brook.
 05950—Sleepless, sleigh-bells.
 05951—Solubility.
 05961—Slipshod.

- 05975—Syllabical.
 05985—Sleepful.
 06140—Sagittarius.
 06169—Associateship.
 06195—Escheatable.
 06424—Sojourner.
 06520—Socialness.
 06951—Sociability.
 07000—Successes.
 07004—Successor.
 07008—Successive.
 07011—Sixtieth, sixty-two, succeeded.
 07012—Sexton, sixteen, sixty-one.
 07014—Sequester, succeder.
 07015—Sextile, sixthly.
 07017—Succeeding.
 07025—Sexennial.
 07034—Saxe-Weimar.
 07051—Sexuality.
 07071—Saxe-Gotha.
 07092—Six-penny.
 07140—Cicatrice, cicatrize.
 07141—Scattered.
 07142—Sectarian, squadron.
 07147—Scattering.
 07150—Scuttles, skittles.
 07151—Scuttled.
 07155—Scuttle-hole.
 07165—Skittishly.
 07170—Zacatecas.
 07177—Schaghticoke.
 07184—Scot-free.
 07185—Scathful.
 07202—Wisconsin.
 07211—Seconded, squint-eyed.
 07212—Isaac Newton.
 07213—Saguntum.
 07214—Islander. Secondary, seconder, squander.
 07215—Scandal, scantily, secondly.
 07219—Skin-deep.
 07220—Skininness.
 07250—Skinless.
 07301—Schemist.
 07321—Segment.
 07365—Schemishly.
 07390—Sea-compass.
 07394—Scamper.
 07395—Scamble.
 07401—Sacristy, scarcity, scherezade.
 07405—Scarcely, square-sail.
 07410—Isocrates, Saugerties, Socrates.
 07411—Escorted, secreted, skirted.
 07414—Secretary, scrutoire.
 07415—Secretly.
 07417—Socratic.
 07420—Secureness, squareness.
 07421—Scorned, screened.
 07424—Scorner, screener.
 07425—Isochronal.
 07426—Sringe, scranch.
 07434—Screamer.
 07436—Scaramouch, skirmish, skrimmage.
 07437—Screaming.
 07439—Scrimp.
 07450—Scurrilous, succorless.
 07451—Scarlet, scurrility.
 07454—Scrawler.
 07456—Sacrilege.
 07458—Sugar-loaf.
 07460—Scoriaceous.
 07461—Scorched, scourged.
 07462—Secretion.
 07464—Scourger.
 07465—Screech-owl.
 07469—Squireship.
 07470—Sycorax.
 07471—Segregate, scragged, sky-rocket.
 07474—Scare-crow.
 07475—Schoharie Kill. Scraggily.
 07480—Sacrifice.
 07481—Scarified.
 07484—Eak River. Scarifier.
 07485—Scrofula, scurvily.

- 07491 — Ascribed, scraped,
 script, scrubbed.
 07492 — Scorpion.
 07494 — Sagg Harbor, Scarbor-
 ough. Scraper.
 07495 — Scrabble, scribble, scru-
 ple.
 07501 — Scholiast, sick-list.
 07504 — Schlosser.
 07508 — Seclusive.
 07510 — Cyclades.
 07511 — Scalded, scald-head, se-
 cluded.
 07512 — Isaac Walton. Skele-
 ton.
 09513 — School-time.
 07514 — Scalded, scolder, swing-
 le-tree.
 07520 — Scaliness, sickliness,
 succulency.
 07521 — Esculent, succulent,
 07528 — Swingle-knife.
 07531 — School - maid, school-
 mate.
 07532 — School-man, sickle-man.
 07540 — Secularize.
 07541 — Scholarity, secularity,
 sickle-wort.
 07545 — Secularly.
 07547 — Sky-lark.
 07550 — Scaleless.
 07562 — Seclusion.
 07564 — Scaliger.
 07575 — Schlegel, Schuylkill.
 07579 — Skull-cap.
 07582 — Slavonia.
 07585 — School-fellow, skillful,
 skillfully.
 07590 — Æsculapius, Cyclops,
 Asclepias. School-boys.
 07591 — Scalped.
 07592 — Æsculapian. Skull-
 bone.
 07594 — Scalper.
 07595 — Scalable, scalpel, school-
 bell.
 07597 — School-book.
- 07605 — Sagaciously.
 07620 — Sickishness.
 07625 — Sectional.
 07751 — Sack-cloth.
 07754 — Sky-color.
 07820 — Sycophancy.
 07821 — Sycophant.
 07840 — Skivers.
 07851 — Scaffold.
 07917 — Skeptic.
 07920 — Scabbiness.
 07921 — Scoop-net.
 07940 — House-keepers, sca-
 brous.
 07941 — Scabbard.
 07950 — Scapeless, scopolous.
 07954 — Scapular, squabbler.
 07967 — Skip-jack.
 07971 — Scape-goat.
 08014 — Sophistry.
 08017 — Sophistic.
 08021 — Sea-pheasant.
 08120 — Softness, swiftness.
 08151 — Swift-heeled.
 08181 — Swift-foot.
 08211 — Seventieth, seventy-
 two.
 08212 — Seventeen, seventy-
 one.
 08215 — Seventhly.
 08270 — Sphinx.
 08411 — Spheroidity.
 08415 — Spheroidal.
 08417 — Spheroidic.
 08420 — Severance, sovereign-
 ize, sovereigns, sufferance.
 08421 — Sovereignty.
 08425 — Sovereignly.
 08450 — Severalize, savorless.
 08451 — Severality, spherulite.
 08470 — Spherics.
 08475 — Spherical, spherically.
 08495 — Sufferable, sufferably.
 08501 — Civilist, civilized
 08504 — Civilizer.
 08507 — Civilizing.
 08510 — Asphaltus.

- 09418—Sportive.
 09420—Soberness, spareness.
 09421—Aspirant, sprained,
 spurned, suborned, superan-
 nuate.
 09424—Spurner, suborner.
 09425—Supernal.
 09426—Springe.
 09430—Supremacy.
 09432—Spearman, super-hu-
 man.
 09435—Supremely.
 09441—Superiority.
 09449—Spare-rib.
 09450—Supperless.
 09462—Asperation, aspersion,
 aspiration, separation, spira-
 tion.
 09470—Sparks. Asparagus.
 09471—Subrogate.
 09474—Sub-worker.
 09475—Sparkle.
 09480—Superfice.
 09481—Spear-foot.
 09482—Superfine, supervene.
 09487—Suporific.
 09491—Cypripedia, suburbed.
 09492—Suburban.
 09495—Separable, sparable, su-
 perable, superably, superbly.
 09501—Subulosity.
 09520—Suppleness, suppliance.
 09521—Esplanade, sea-plant,
 spleened, splint, suppliant.
 09524—Sublunar, sublunary.
 09526—Splenish.
 09527—Splenic.
 09531—Sublimate, sublimity.
 09532—Spelman.
 09535—Sublimely.
 09562—Splugen. Spoliation.
 09571—Supplicate.
 09574—Sepulchre.
 09585—Spoilful.
 09605—Spaciously, speciously.
 09621—Subjoined.
 09650—Speechless.
 09651—Speciality.
 09671—Subject, subjugate.
 09701—Spicosity.
 09714—Spectre.
 09717—Sub-aquatic.
 09718—Sub-octave.
 09725—Spicknel, spignel.
 09741—Sub-acrid.
 09750—Spy-glass.
 09751—Speckled, speculate,
 spikelet.
 09753—Speculum.
 09754—Specular, spicular.
 09795—Speakable.
 09821—Spavined.
 09840—Subverse.
 09841—Subvert.

PHRENO-MNEMOTECHNIC D I C T I O N A R Y.

SECTION N.

1—Ada, Ate, Dee, Dewey, Dey, Dhu, Dow, Eddy, Edwy, Eutaw, Haidee, Hathaway, Hayti, Head, Heath, Hewitt, Heywood, Hood, Hoyt, Hyatt, Hyde, Ida, Otho, Ottawa, Otto, Otway, Tay, Thea, Waddy, Wade, Wait, Watt, Watteau, Wheat, White, Wight, Witt, Wood, Wyatt, Wythe.

Add, adieu, ado, ahead, aid, ait, ate, aught, await, awed, daw, day, dew, dewy, dey, die, do, doe, dough, doughy, due, duo, dye, eat, eddy, eight, eighth, eighty, eyed, had, hat, hate, hay-day, head, headway, heady, heat, heath, heathy, heed, height, hewed, hey-day, hid, hide, hied, hight, hit, hod, hoddy, hoed, hood, hoot, hot, hut, idea, iota, it, oat, oath, odd, ought, out, tea, thaw, thee, thew, they, thigh, thou, thy, tie, toe, too, tow, toy, two, wad, wade, wait, wed, weed, weedy, weighed, weight, weighty, wet, what, wheat, whit, white, wide, widow, wight, wit, withe, withy, witty, woad, wood, woody, would, yacht, youth.

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2—Anne, Hannah, Hayne, Hun, Ion, Ionia, Ney, Noah, Owen, Wayne.

Anew, annoy, any, awn, ennui, gnu, hen, hewn, hone, honey, hyena, inn, knee, knee-high, knew, know, nay, new, nigh, no, now, no-way, one, own, wain, wan, wane, wean, ween, wen, when, whine, win, wine, winnow, yawn, yon.

3—Emma, Ham, Home, Maia, May, Mayhew, Mayo, Omoo.

Aim, emu, ham, hame, haulm, hay-mow, hem, him, home, homo, hum, hym, hymn, maw, may, me, mew, mow, mue, my, whim, whom, yam.

4—Ayr, Erie, Harrow, Harry, Hero, Hiero, Hor, Horry, Ira, Rahway, Ray, Rhea, Rio, Rowe, Ure, Uri, Uriah, Ware.

Air, airy, are, area, array, arrow, arrowy, aware, awry, ear, era, ere, err, ewer, eury, hair, hairy, hare, harrow, hear, heir, her, here, hero, hewer, higher, hire, hoar, hoary, hoer, how-are-you? hour, houri, hurrah, hurry,

ire, oar, ore, our, raw, ray, roe, row, rue, rye, war, ware, wary, wear, weary, weigher, were, where, wherry, whurr, wire, wiry, wooser, wore, worry, wry, yarrow, year, yore, your.

- 5—Allah, Alloway, Eli, Ely, Hal, Hale, Hull, Halley, Hawley, Healy, Hell, Helle, Hill, Hoyle, Hull, Iola, Leah, Lee, Lehigh, Leo, Ulloa, Wall, Will, Willie, Wool, Yale, Yell.

Ail, aisle, ale, all, allay, alley, allow, alloy, ally, aloe, always, awhile, awl, eel, ell, hail, hale, hall, halloo, hallo, halo, haul, heal, heel, hill, hilly, hole, hollow, holly, holy, howl, hull, ill, illy, isle, la, law, lay, lea, lee, leeway, ley, lie, lieu, lo, loo, low, lye, oil, oily, olio, owl, wail, wale, wall, wall-eye, wallow, wawl, weal, well, whale, wheel, while, whole, wholly, wile, will, willow, willowy, wily, wool, woolly, yawl, yell, yellow.

- 6—Asia, Chehaw, Hygeia, Jay, Jehu, Jew, Jew's eye, Joe.

Age, ash, ashy, chew, each, edge, etch, gee, hash, hatch, hatchway, hedge, hitch, huge, hush, issue, itch, itchy, jaw, jay, joy, pshaw, she, shew, shoe, show, showy, shy, wage, wash, washy, watch, wish, witch, which.

- 7—Gay, Goa, Guy, Hague, Hawke, Hoag, Hogg, Hook, Iago, Weehawk, Young.

Ache, ago, agree, awake, awoke, caw, coo, cow, coy, echo, egg, eke, gay, gie, go,

guy, hack, hag, hang, hawing, hawk, hawk-eye, hewing, hock, hoeing, hog, hook, hough, hug, key, oak, owing, quay, queue, wag, wake, walk, weak, week, weighing, whack, whig, wick, wig, wing, wooing, yoke, young.

- 8—Ava, Eve, Fay, Hough.

Ave, avow, eve, fa, fay, fee, few, fie, foe, foh, half, half-way, halve, have, heave, heavy, hive, hoof, hove, huff, huffy, ivy, oaf, off, ouphe, vie, view, vow, waif, waive, wave, wavy, weave, whiff, wife, wive, woof, wove.

- 9—Abo, Ahab, Bowie, Hebe, Oby, Opie, Po, Poe, Pye, Webb.

Abbe, abbey, ape, bay, bayou, be, beau, bee, bey, boa, bohea, bough, bow, bowow, boy, buoy, buy, bye, byway, ebb, hap, happy, hautboy, heap, highway-boy, hip, hob, hobby, hoop, hoopoe, hop, hope, hub, hypo, obey, ope, paw, pay, pea, pew, pie, powow, pye, weep, whip, whoop, wipe.

- 10—Athos, Dawes, Eudes, Hades, Odessa, Odyssey, Otis, Tasso, Thaisa, Utawas, Watts, Yates.

Adduce, adieus, adz, dace, daisy, daws, days, deuce, deuse, dewes, dice, dies, dizzy, dose, doze, dozy, dues, eddies, hats, heads, head-sea, heaths, heights, hiatus, hideous, hides, hits, hods, hoods, hot-house, huts, ideans, ides, idiocy, oaths, oats, odds, odes, odious, out-house, outs, teas, tease, these, thews, this, thus,

toes, toise, toys, twice, wads, weeds, weights, white-house, whites, widows, wights, withes, wits, wood - house, woods, youths.

- 11 — Dade, Deity, DeThou, DeWitt, Dido, Dodd, Dwight, Edith, Hadad, Hittite, Otaheite, Tahiti, Tate, Todd, Tweed, Whitehead.

Added, aided, audit, awaited, dad, daddy, data, date, dead, dead-eye, death, debt, deed, deity, did, died, diet, dight, ditto, ditty, doat, dodo, dot, dote, doth, doughty, duty, dyed, edit, eightieth, eighty - two, eye - tooth, hated, headed, heated, heeded, hooded, how-do-you-do? idiot, oddity, out-do, out-weighed, out-weight, out - wit, tattoo, taught, teat, teeth, that, tide, tide-way, tidy, tied, tight, tit, tithe, toad, toady, tod, to-day, toddy, tooth, tote, tut, twit, wadded, waded, waited, wedded, weeded, wetted, whited, white-wood, widowed, widowhood, width, witted, wood-ed.

- 12 — Ætna, Athena; Athenia, Dan, Dana, Dane, Dean, Diana, Dion, Don, Doon, Duane, Dunn, Dwina, Eaton, Eden, Edwin, Ethan, Eton, Hayden, Hutton, Öden, Taney, Tyne, Whitney, Woden.

Atone, attain, attune, dawn, dean, den, deny, din, dine, don, done, donee, down, downy, dun, eaten, eighteen, eighty-one, heathen, hidden, iodine, oaten, ta'en, tan, tawny, teen, ten, thane, thin.

thine, tin, time, tiny, ton, tone, tun, tune, tunny, twain, twin, wheaten, whiten, white-wine, within, wooden.

- 13—Adam, Haddam, Idumea, Tom.

Atom, autumn, dam, dame, damn, deem, demi, dim, dime, dome, dumb, dummy, idiom, item, odium, tame, team, teem, teum, them, theme, thumb, thyme, time, tomb, tome, tuum.

- 14—Doria, Dorr, Drew, Due-ro, Dyer, Eudora, Oder, Otter, Terry, Troy, Tyre, Wateree.

Adder, adhere, adore, aid-er, attire, author, dairy, dare, dear, deer, diary, dire, doer, door, dower, dowry, draw, drawee, dray, drew, dry, dyer, eater, eider, either, ether, hater, hatter, hauteur, header, heater, heather, high-water, hither, hydra, odor, other, otter, outer, outre, outwear, tar, tare, tarry, tear, terra, their, theory, there, thorough, three, threw, throe, throw, tiara, tier, tire, tory, tower, tray, tree, trey, trio, trow, true, try, tyro, udder, utter, wader, waiter, water, watery, weather, weeder, wether, wheat-ear, whether, whither, widower, wither, yew-tree.

- 15—Æstolia, Athole, Attila, Dale, Delhi, Delia, Dolly, Doyle, Hadley, Headley, Italy, Othello, Tell, Thalia, Tully, Waddell, Whately, What-you-will, Whitehall, Woodhull.

Addle, daily, dale, dally,

deal, delay, dell, dial, dill, dole, doll, dool, dull, duly, dwell, edile, eighthly, ideal, ideally, idle, idly, idol, idyl, hotel, huddle, oddly, outlaw, outlay, outwall, tail, tale, tall, tallow, tally, tally-ho, teal, tell, thill, tile, till, toil, toll, tool, twill, utile, waddle, wattle, weightily, wheedle, whittle, widely, withal, wittily, wood-hole.

16—Adige, Dutch.

Adage, adagio, attach, attaché, dash, dish, ditch, dodge, doge, duchy, outwash, teach, techy, thatch, toyish, wettish, white-ash, white-wash, whitish, wood-wash.

17—Attica, Dick, Ithaca, Tegg, Tioga, Toccoa, Tooke, Tycho, Utica, Whiting.

Aiding, adding, attack, attic, awaiting, decay, deck, decoy, dig, dike, ding, dock, dog, doing, dong, duke, dyeing, dying, eating, ethic, haddock, hatting, head-ache, heading, head-wing, heating, hiding, hitting, hooting, out-go, out-ing, out-walk, out-wing, tack, tag, take, teague, thawing, thick, thing, thong, thug, tick, took, tong, tongue, toying, tuck, tug, tying, tyke, wadding, wading, waiting, wedding, weeding, white-oak, whiting, wooding, yachting.

18—Davy, Defoe.

Deaf, defy, deify, dive, doff, dove, edify, outvie, thief, thief, tough.

19—Ethiopia, Toby, Typee.

Daub, dauby, debut, deep, depot, dip, dupe, heath-pea, outweep, tabby, taboo, tap,

tape, tip, top, tub, tube, type, whey-tub, wood-up.

20—Æneas, Inez, Nassau, Nice, Owens.

Anise, anywise, ensue, gneiss, heinous, hence, hen-house, hens, hyenas, inns, ins, news, nice, niece, noise, noisy, noose, nose, nowise, once, ounce, ounse, uneasy, unsay, unwise, wain-house, whence, wince, wines.

21—Æneid, Hindoo, Ind, India, Ned, Nith, Nott, Oneida, Oneota.

Annoyed, annuity, ante, anti, aunt, endow, endue, gnat, gnawed, hand, handy, haunt, hind, hint, honed, honied, hound, hunt, innate, knead, knight, knit, knot, knout, naught, naughty, neat, need, needy, net, newt, night, nit, nod, noddly, node, not, note, nude, nut, oint, one-eyed, owned, unawed, undo, unit, unite, unity, untie, unwed, unwooded, wand, want, weaned, wend, went, wind, window, windy, winnowed, wont, wound.

22—Annan, Ionian, Nanny, Ohionian, Union.

Anon, aonian, inane, known, ninny, none, nonny, noon, noun, nun, onion, union, unwon.

23—Nahum, Naomi, Nehemiah, Numa, Nym.

Anomia, enemy, gnome, in-hume, name, nim, numb, unum.

24—Henry, Nero, Norway.

Annoyer, annuary, gnawer, honor, inner, inure, narrow, near, newer, new-year,

nowhere, owner, unaware, unwary, unwearry, whiner, whinner, winner, wiarow.

25—Neal, Newell, Nile, Noel, O'Neil. Anneal, annual, annually, annul, inhale, inlay, inly, knee-holly, kneel, knell, knoll, nail, Neal, newly, nightly, null, only, unhallow, unholy, unoil, unwell, wanly.

26—Nash, Nashua. Enjoy, gnash, haunch, hinge, hunch, inch, nausea, newish, uiche, notch, wench, winch.

27—Alnwick, Enoch, Inca, Necho, Nick, Onega, Yankee.

Annoying, awning, eunuch, gnawing, hank, hen-hawk, ink, inky, inning, ionic, knack, knag, knock, knowing, nag, neck, newing, nick, nog, owning, unhang, unique, waning, weaning, weening, whining, wink, winning, winnowing, yawning.

28—Nauvoo. Enough, envy, envoy, hay-knife, inveigh, inweave, knave, knife, nave, navy, nephew.

29—Knapp, Nebo, Niobe, Nubia, Winyaw-bay.

Knap, knob, knobby, nab, nap, nape, nappy, neap, nib, nip, unbay, unbow, unhappy, unpay, wanhope.

30—Amasa, Ames, Amos, Eames, Holmes, Massey, Messiah, Muse, Weems.

Alms, amass, amaze, amiss, amuse, emews, hams, haymows, homes, hymns, mace, maize, mass, maze, mazy, mess, mews, mice, miss, moose, moss, mossy, mouse, muse, muss, whims, yams.

31—Emmet, Hamet, Maida,

Matthew, Medea, Medway, Moody, Mott.

Aimed, amid, amity, emit, emmet, humid, mad, made, maid, mat, mate, may-day, may-dew, may-weed, mead, meadow, meat, meet, met, nete, mid, middy, midway, might, mighty, mite, mode, moiety, mood, moody, mote, moth, mothy, motto, mouth, mouthy, mow-ed, mud, muddy, mute, omit.

32—Ammon, Hymen, Maine.

Amain, amen, ammonia, highwayman, hommony, howmany, human, humane, main, man, mane, mania, manna, mean, men, mien, mine, minnow, moan, money, moon, mown, omen, woman, women, yeoman, yeomen.

33—Imaum, Maumee, Mesme, Miami. Humhum, maim, mamma, maumee, meun, mime, mome, mum, mummy, whimwham.

34—Amour, Homer, Maria, Mary, Maury, Mayer, Moor, Moore, More, Moreau, Moriah, Murray, Myrrha, Omar, Weimar.

Aimer, amour, emery, emir, hammer, humor, hummer, immure, mar, mare, mayor, marrow, marrowy, marry, meer, mere, merry, miry, mohair, moor, moory, more, morrow, mower, myrrh.

35—Amelia, Emily, Himalaya, Malay, Milo, Mull.

Homely, homily, mail, male, mall, mallow, maul, meal, mealy, mell, mellow, mellowy, mawl, mile, mill, mole, mule, mull,

- 36—Homage, image, magi, mash, match, mesh, meshy, midge, much, mudge, mush.
- 37—Macao, Mackay, Mecca, Miaco, Micah, Mocha, Mohawk, Wyoming.
Aiming, among, hammock, hommoc, hymning, macaw, make, mawk, mawky, maying, meek, mewing, mica, ming, mock, mowing, muck, mucky, mug, muggy, omega.
- 38—Miff, miffy, move, muff.
- 39—Amboy, embay, embow, hemp, hempy, hump, imbow, imbue, imp, inap, mob, mop, mope.
- 40—Aries, Eros, Harris, Horace, Houries, Iris, Rees, Rose, Ross, Rousseau, Ursa, Warsaw.
Airs, araise, areas, arise, arose, arouse, arrows, ears, eras, erase, erse, eyrys, hairs, harass, hares, hearsay, hearse, heiress, heirs, heresy, heroes, hers, hoarse, horse, horse-hoe, horse-way, hours, iris, oars, ores, orris, ours, race, racy, raise, rays, raze, razee, rhus, rice, rise, roes, rose, ross, ros-sy, rosy, rouse, rows, ruse, russ, rye-house, urus, warehouse, wares, wars, whereas, whereso, wires, worse, years, yours.
- 41—Erato, Hardy, Harriet, Hayward, Herod, Howard, Ruth, Ward, Worth, Wirt, Wright.
Aired, arid, aright, arrayed, arrowhead, art, award, eared, earth, haired, hard, hardy, harrowed, hart, heard, heart, hearth, hearty, herd, here-at, hereto, herewith, high-wrought, hired, hoard, horde, horrid, hurried, hurt, oread, rat, rate, rawhead, read, ready, red, red-eye, reed, reedy, rid, ride, right, riot, rite, road, roadway, rod, road, rood, roody, root, rooty, rot, rote, rout, route, rowdy, rowed, rud-dy, rude, rut, ward, wart, way-ward, weird, wert, whereat, whereto, wherewith, wher-ret, word, wordy, worried, wort, worth, worthy, wraith, wrath, wrathy, wreath, wrea-thy, writ, write, writhe, wrote, wroth, wrought, yard, yeared.
- 42—Aaron, Erin, Harney, Horne, Huron, Irwin, Oren, Orion, Orne, Rhine, Rhone, Rowen, Ryan, Urania, Warren, Wren.
Arena, arraign, earn, ere-now, herein, hereon, hern, hernia, heroine, heron, horn, horny, iron, irony, rain, rainy, ran, reign, rein, renew, rhino, roan, rowen, ruin, run, run-away, rune, warn, warren, wherein, whereon, worn, wren, yearn.
- 43—Hiram, Orme, Rome, Romeo.
Aroma, arm, army, aurum, harem, harin, ram, ream, rheum, rheumy, rhyme, rim, rime, rimy, roam, room, roomy, ruin, warm, worm, wormy.
- 44—Aurora.
Airer, arrayer, arrear, arriere, error, harrier, hearer, hirer, horary, horror, hurrier, orrery, rare, rear, roar, rower, warrior, wearer, worrier.
- 45—Aral, Aurelia, Ariel, Eury-

ale, Harley, Harrow-on-the-hill, Raleigh.

Aerial, air-hole, earl, early, ere - while, horal, horally, hourly, hurl, hurly, oral, orally, oriel, oriole, rally, real, really, reel, relay, rely, rile, rill, rily, roll, rouleau, rowel, royal, royally, rule, ruly, warely, warily, whirl, whorl, wrawl, yarely, yearly.

- 46—Harwich, Horatii, Horatio, Irish, Ridgeway, Rush, Russia.

Arch, archy, harsh, rage, rajah, rash, ratio, rawish, reach, rich, retch, roach, rouge, rush, rushy, urge, wretch.

- 47—Arago, Arc, Argo, Arqua, Harwick, Herrick, Riga, Rockaway, Rooke, Uruguay, Warwick, Yarico, Yorick, York.

Airing, arc, argue, ark, arrack, arraying, auriga, earache, earing, earwig, ergo, erring, eureka, harangue, hark, harrowing, hay-rick, hearing, heroic, herring, hiring, hurrying, irk, rack, rag, ragout, rake, rang, re-echo, reek, reeky, rick, rig, ring, rock, rocky, rogue, rook, rowing, ruck, rueing, rug, rung, wearing, work, worrying, wreak, wreck, wring, wrong, wrung, yerck.

- 48—Arve, Harvey, Hervey.

Aerify, arefy, arrive, hereof, raff, rave, reef, reeve, review, rife, rive, roof, rough, rove, ruff, wharf, whereof.

- 49—Arab, Arabia, Araby, Europa, Europe, Horeb.

Harp, harpy, herb, hereby,

orb, rap, rappee, reap, repay, rib, rip, ripe, rob, robe, rope, ropy, rub, ruby, rupee, warwhoop, warp, whereby, wrap.

- 50—Alice, Elias, Eliza, Eloisa, Eolus, Hellas, Heloise, Hollis, Lassa, Lewis, Louis, Louisa, Lucy, Wales, Wallace, Wells, Willis, Wolsey.

Alas, ale-house, alias, alleys, allies, allwise, aloes, also, always, awls, eels, else, eyeless, halls, halos, hells, hills, holes, hollys, ills, isles, lace, lass, lazy, lease, less, lessee, lies, loose, lose, loss, luce, walls, wayless, wells, whales, wheels, whites, wiles, willows, wills.

- 51—Ellet, Elliot, Hallet, Holt, Holyhead, Iliad, Isle - of - Wight, Leda, Letha, Lloyd, Lodi, Lot, Lydia, Wild, Willet.

Alight, allayed, all-day, allied, allot, allowed, alloyed, allude, aloud, althea, alto, auld, eld, elate, elite, elude, eyelet, eye-lid, hailed, halloed, halt, healed, health, healthy, held, hild, hilled, hilt, hold, holiday, hollowed, howled, howlet, illude, islet, lad, lade, lady, laid, laity, late, lath, lathe, lathy, laud, lawday, lead, led, leet, let, lid, light, lit, lithe, load, loath, loathe, loot, lot, loth, loud, lout, lute, oiled, old, owlet, walled, wallet, wall - eyed, waylaid, wealth, wealthy, weld, well - a - day, welt, wheeled, wield, wieldy, wild, willed, willow - weed, wilt, wold, yelled.

- 52—Allen, Ellen, Eolian, Hal-

loween, Helen, Illinois, Lane, Lena, Leon, Luna, Lynn, Wilna.

Alien, alone, lain, lane, lawn, lean, lien, line, lion, loan, loin, lone, loon, lown, lune, well-nigh, woollen.

53—Alamo, Hallam, Lamb, Lima, Ulm, William.

Alum, elm, helm, illumé, lama, lamb, lame, lamia, lemma, limb, lime, limn, liny, loam, loamy, loom, whelm, whilom.

54—Ellery, Euler, Haller, Illyria, Lahore, Lara, Laura, Lear, LeRay, Loire, Lyra, Waller, Weller.

Allayer, allower, allure, hauler, healer, heeler, howler, lair, lawyer, layer, leer, liar, lore, lower, lowery, lure, lurry, lyre, oiler, waller, wal-lower, wall-rue, waylayer, whaler, willer.

55—Alhalla, Hallelujah, Hal-lowell, Hole-in-the-wall, Lisle, Lowell, Loyola, Lyell.

All-hail, all-heal, holily, ill-will, lily, loll, lowly, loyal, lull, well-hole, whale-oil.

56—Elijah, Elisha, Liege, Walsh, Welch, Welsh, Woolwich.

Allege, elegy, eulogy, eyelash, hellish, hulch, lash, latch, leash, ledge, leech, liege, lodge, owlsh, willowish, yellowish.

57—Halleck, Holyoke, La Hogue, Leo Keo, Locke, Luke, Wallack, Wheeling, Wheelock.

Ailing, alack, alike, allay-

ing, allowing, allying, along, eeling, elk, hailing, hallooing, hallowing, heeling, hell-hag, hilling, hillock, hollowing, hollyhock, howling, hulk, ilk, lac, lack, lackey, lag, lake, lawing, laying, league, leak, leaky, leek, leg, lick, like, ling, lingo, lock, long, looing, look, luck, lucky, lug, luke, lung, lying, oiling, owling, wailing, walling, wallowing, wawling, whaling, wheeling, whilk, whiling, whole-hog, willing, willing, willow-oak, yelling.

58—Alpha, Levi, Liffy, Levy, Olive, Olivia, Ulva, Wolfe.

Ale-wife, alive, aloof, elf, helve, laugh, lava, lave, leaf, leafy, leave, levee, levy, lief, lieve, life, live, loaf, loof, love, luff, olive, wolf.

59—Aleppo, Ali Bey, Elba, Elbe, Lobau, Lybia, Willoughby.

Alba, alibi, all-happy, elbow, elope, help, lap, leap, lip, lobby, lobe, loop, lop, lope, wallop, wall-pie, whelp, yellowboy, yelp.

60—Jehoahaz, Jesse, Jewess, Jews, Josiah, Jussieu, Shays.

Ages, ashes, chaise, chase, cheese, chess, choice, choose, chose, edges, hedges, joyous, joys, juice, juicy, shoes, shows, wages, watches, watch-house.

61—Chitty, Hesiod, Jeddo, Jewett, Judd, Jude, Judea, Tchad, Wedgewood.

Aged, ash-weed, chat, cha-teau, cheat, chewed, chid, chide, chit, edged, etched, eyeshot, geode, hatched, hatchet, hedged, hitched, issued, jade, jawed, jet, jet-

- teau, jetty, jot, joyed, jut, jutty, shad, shade, shadow, shadowy, shady, sheath, sheathy, shed, sheet, shoe-tie, shod, shoot, shot, shote, should, shout, shut, shute, waged, washed, watched, wedged.
- 62—Ægean, Asian, Augean, Cheney, China, Eugene, Genoa, Gihon, Jane, Jean, Jena, Joan, John, Jonah, Juan, June, Juno, Ossian, Shawnee.
- Ashen, chain, chin, chine, genii, gin, hiation, jenny, join, ocean, sheen, shin, shine, shiny, shone, shoon, shown, sheen, widgeon.
- 63—Jem. Jim, Shem.
- Chamois, chime, chum, gem, jam, sham, shame.
- 64—Asher, Cheraw, Geery, Giaour, Hegira, Hoosier, Jurn, Shore.
- Ajar, ashore, assure, azure, chair, char, charry, cheer, cherry, chore, edger, gyre, hedger, hedge-row, hosier, hosiery, jar, jeer, jury, osier, share, shear, sheer, shire, shoer, shore, shower, showery, shrew, usher, usury, wager, washer, watcher, wisher, witcher, witchery.
- 65—Ashley, Chili, Chiloe, Edgehill, Gillie, Joel, Julia, July, Shallow, Shelley, Shiloh.
- Agile, ash-hole, chill, chilly, gill, hatchel, hugely, jail, jelly, jewel, jill, jole, jolly, jowl, shall, shallow, shally, shawl, shell, shoal, shyly, usual, usually.
- 66—Jehoash, Jewish, Joshua. Judge, showish.
- 67—Jack, Jago, Jock, Shocco, Zschokke.
- Chalk, chalky, check, cheek, chewing, chick, chigoe, chock, choke, chuck, edging, etching, hatching, hedge-hog, hedging, hitching, issuing, itching, jack, jag, jig, jockey, joke, jug, shack, shake, shaky, sheik, shock, shook, shough, showing, washing, watching, wedding, wishing.
- 68—Jaffa, Java, Jehovah, Jove.
- Achieve, chafe, chaff, chaffy, chief, chive, chough, chuff, chuffy, gyve, shave, sheaf, shove.
- 69—Chiapa, Chippeway, Joab, Job, Joppa, Juba, Ojibbeway.
- Chap, chapeau, cheap, chip, chop, choppy, chub, chubby, gibe, jib, job, shabby, shape, sheep, ship, shoe-boy, shop.
- 70—Cahoes, Caius, Case, Cass, Chios, Coos, Coosa, Cowes, Gaza, Gizeh, Guise, Guizot (*ghe-zo*), Hawkes, Hicks.
- Accuse, aqueous, axe, case, cause, chaos, cow-house, cows, coz, echoes, eggs, gas, gassy, gauze, gauzy, gaze, geese, goose, goss, guise, hacks, hawks, hoax, hogs, kiss, oaks, ox, ox-eye, quasi, quiz, ukase, wags, wax, weighing-house, whigs, wicks, wigs.
- 71—Acadia, Cato, Gath, Gayhead, God, Goth, Gotha, Guido, Hackett, Hecate, Highgate, Kate, Kidd, Kitty, Quitto.
- Acquit, act, acuity, acute,

agate, cad, caddy, cadi, cat, cate, coat, cod, code, cot, cote, could, cow-weed, cud, cuddy, cut, echoed, egad, equity, gad, gait, gate, get, giddy, goad, go-ahead, goat, god, good, goody, got, go-to, gout, gouty, gowd, guide, hacked, hawked, hawk-eyed, hawk-weed, hog-weed, hooked, kid, kite, kit, kith, kitty, quid, quiet, quit, quite, quod, quoit, quota, quote, quoth, week-day, wicked, wicket, winged.

- 72—Aiken, Caen, Cain, Cannæ, Cayenne, Conway, Cowen, Guiana, Guinea, Kanawha. Kean, Keene, Khan, Oconee, Quin, Weehawken, Youghioghany.

Again, agony, akin, awaken, can, cane, canoe, canny, coin, cone, cony, coon, gain, gone, gown, guano, guinea, gun, hackney, keen, ken, kin, kine, kino, oaken, quean, queen, quoin, wagon, waken, weaken.

- 73 — Achim, Agawam, Cam, Cham, Combe, Como, Cuma, Hingham, Holcomb, Oakham.

Acme, calm, came, cameo, comb, come, come-away, comma, game, gum, gummy, oakum, qualm, wigwam.

- 74—Acre, Cairo, Carew, Carey, Corea, Currie, Goree, Gouraud, Gower, Gray, Hager, Hooker, Kerr, Wager, Walker.

Accrue, acquire, acre, auger, augur, augury, car, caraway, care, carry, choir, coheir, cohere, core, cower, crawl, crew, crow, cry,

cur, cure, curio, curry, eager, euchre, gar, goer, gore, gory, gray, grew, grow, hawker, ichor, occur, ochre, ogre, quarry, queer, query, quire, waggery, waker, walker, weaker, wicker.

- 75—Aquila, Chilo, Clay, Clio, Cooley, Cowell, Cowley, Gale, Gall, Gallia, Galloway, Galway, Gaul, Geehale, Gill, Goliah, Hagley, Hecla, Hoogley, Kelly, Oak Hill, Wheelock.

Accloy, accoil, call, callow, caul, chyle, clay, clayey, claw, cloy, clue, coal, coil, colly, cool, coolly, cowl, coyly, cull, cully, eagle, eclat, equal, equally, gala, gale, gall, galle, gally, gayly, gill, glee, glow, glue, gluey, goal, guile, gull, gully, hackle, haggle, heckle, huckle, kale, kali, keel, kill, kiln, ogle, oglio, quail, quell, quill, ugly, weakly, weekly, woingly.

- 76—Cassio, Cush, Ogechee.

Acacia, aguish, cache, cadge, cage, cash, cassia, catch, coach, couch, coyish, gage, gash, gauge, gush, gouge, haggish, hoggish, hogwash, kedg, keech, ketch, queach, queachy, waggish, youngish, whiggish.

- 77—Cahokia, Cayuga, Coke, Cook, Cuyahoga, Gog, King.

Aching, agog, caique, cake, caulk, cock, cocoa, cog, coke, cooing, cook, cuckoo, echoing, egging, eking, gag, gang, gawk, gawky, gewgaw, gig, going, gong, gowk, hacking, hanging, hawking, hay-cock, hoe-cake, hooking, hugging,

keck, keek, keg, kick, king, quack, qua-hog, quake, quick, wagging, waking, walking, wicking, winging, yoking.

- 78—Cuvier (*cu-ve-a*), Goffe, Gough, Wycoff.

Agave, cafe, caif, calf, calve, cave, coffee, cough, cove, convey, cuff, gaff, gave, give, guava, kive, quaff.

- 79—Cahawba, Cobb, Cobi, Cuba, Hecuba, Keep.

Agape, cab, cap, cape, cob, coop, cop, cope, copy, cub, cube, cup, equip, gab, gaby, gape, gaub, gob, go-by, hang-by, hiccough, keep, kibe, kiby, quip.

- 80—Fez, Hafiz, Ives, Vasa.

Eaves, effuse, face, fays, fees, fizz, foes, fosse, fuse, fusee, fuss, fuzz, half-way-house, halves, heaves, hives, hoofs, ivys, office, phase, phiz, vase, vice, views, vise, voice, vows, waves, whey - face, wives.

- 81—Fayette, Half-day, Ovid.

Afoot, affied, aft, avoid, avowed, evade, evet, fade, faith, fat, fate, feat, fed, feed, feet, feod, feud, fet, fiat, fight, fit, food, foot, fought, half-a-day, half-wit, halved, heft, hoofed, i'faith, ivyed, oft, ophite, ovate, vade, veto, viewed, void, vote, vowed, waft, waved, wifehood.

- 82—Avon, Fanny, Finn, Finney, Havana, Heaven, Ivanhoe, Phaon, Vane.

Avenue, euphony, even, fain, fan, fane, faun, fawn, feign, fen, fenny, fin, fine, finny, foin, fun, funny, haven,

hyphen, often, oven, vain, van, vane, vein, veiny, venue, vine, viny.

- 83—Fame, foam, foamy, fume, fumy.

- 84—Avery, Ferroe, Fry, Havre, Ophir, Pharaoh, Var, Varro.

Afar, affair, affray, afire, afore, aver, aviary, avower, ever, every, fair, fairy, far, fare, faro, fear, fere, fiery, fir, fire, foray, fóre, four, fray, free, fro, frowy, fry, fur, furrow, furry, fury, halver, haviour, heaven, heifer, hiver, hover, however, ivory, offer, ovary, over-awe, vair, vary, very, vower, wafer, waver, weaver, whoever.

- 85—Fayal, Ophelia, Philo, Val, Viola.

Afoul, avail, avowal, awful, awfully, evil, fail, fall, feel, fell, fellow, felly, file, fill, filly, flaw, flawy, flay, flea, flee, flew, flow, flue, folio, follow, folly, foul, fowl, fuel, full, fully, heavily, hoof-ale, hovel, oval, phial, vale, valley, value, veil, vial, vile, viol, waffle, weevil, wifely, woful, wofully.

- 86—Fazio, Fejee, Fish, Fitch.

Avouch, effigy, fadge, fash, fetch, fish, fishy, fuchsia, fudge, half-joe, oafish, vetch, vouch, voyage.

- 87—Ivica.

Avowing, fag, fake, fang, fig, fog, foggy, having, havoc, heaving, huffing, offing, vague, vieing, viewing, vogue, vowing, waving, weaving.

- 88—Fife, Vevay.

Faff, feoff, fief, fife, five, vive.

89—Phebe, Vauban (*vo-bah*).

Faux-pas (*fo-pah*), fib, fob, fop, half-pay, heavy-pay.

90—Apis, Bess, Bias, Boaz, Bossuet (*bos-swa*), Boz, Hobbes, Hobhouse, Ops, Piazzzi, Piozzi, Pisa, Poussin (*poos-sah*), Pusey, Ubes.

Abase, abbacy, abbess, abbeys, abuse, abyss, apace, apiece, appease, baize, base, bass, bays, beaux, bees, bias, boas, boose, boosy, bosc, boss, bough-house, boughs, bowess, bows, bowse, boys, buoys, buss, busy, buzz, heaps, hoopoes, hoops, hopes, hops, ibis, obese, oppose, pace, pass, pause, peace, pease, piece, pies, pious, poesy, poise, puss, pussy, upas, whips, whip-saw.

91—Abbott, Bath, Beattie, Bede, Betty, Booth, Botta, Boyd, Obed, Obadiah, Padua, Pedee, Peto, Pitt, Pytho.

Abate, abed, abet, abide, abode, abut, apathy, apt, bad, bade, bait, bat, bate, bath, bathe, batteau, bayed, bend, beat, beauty, bed, bedew, bedye, beet, behead, bet, bid, bide, bight, bit, bite, bitt, boat, bode, body, boot, bootee, booth, booty, bot, bout, bowed, boyhood, bud, butt, epode, habit, heaped, hoped, hopped, howbeit, obeyed, obit, opiate, pad, paid, pate, path, pathway, patty, pay-day, peat, pet, petty, pied, piety, pit, pith, pithy, pity, pod, poet, pot, pout, put, putty, webbed, whipped, wiped.

92—Appian, Bayonne, Bohon,

Bona, Boone, Boyne, Bunn, Pan, Pawnee, Payne, Penn.

Bagnio, ban, bane, bean, been, bin, bone, bony, bonny, boon, bunn, ebony, happen, open, opine, oppone, pæan, pain, pan, pane, pen, penny, peony, piano, pin, pine, piny, pony, pun, puny, weapon.

93—Bahama, Bohemia, Upham.

Balm, balmy, bam, bawm, beam, beamy, bomb, boom, eye-beam, opium, palm, palmy, pam, poem, pome, puma.

94—Barre, Barrow, Barry, Borrow, Boyer, Burr, Ebro, Heber, Hebrew, Hooper, Para, Parr, Parry, Peoria, Perry, Peru, Pierre, Power, Weber.

Abhor, appear, bar, bare, bear, beer, berry, beware, bewray, bier, boar, boor, bore, borough, borrow, bower, bowery, bray, brew, brow, bureau, burr, burrow, bury, buyer, eye-brow, heaper, hooper, hoper, hopper, obey-er, opera, pair, par, pare, payer, pear, peer, pier, poor, pore, pory, pour, power, proa, prow, pure, purr, pyre, upper, weeper, whopper, wiper.

95—Abel, Baal, Bailey, Baillie, Bayle, Bell, Boileau, Boyle, Buel, Bull, Paley, Paul, Peel, Pillow, Powel.

Able, ably, appeal, apple, bail, bale, ball, bawl, belay, belie, bell, below, belly, bewail, bile, bill, billow, billowy, blew, blow, blue, boil, bole, boll, bowel, bowl, bull, bull's-eye, bully, by-law, eye-

- ball, haply, happily, pail, pale, pall, peal, peel, pile, pill, pil-low, plen, plough, pole, poll, pull, pully, up-hill, uplay, wabble, weighable.
- 96—Bæotia, Patch, Wabash.
Abash, apish, apogee, badge, bash, bashaw, batch, beach, beachy, beauish, beech, bewitch, bosh, botch, botchy, boyish, budge, bush, bushy, page, patch, peach, pish, pitch, pitchy, poach, podge, pouch, push.
- 97—Abaco, Bog, Byng, Pick-away, Pico, Pike, Polk, Puck.
Back, aping, back, bag, bake, balk, bang, beak, beck, beg, being, big, bog, boggy, book, bowing, buck, buck-eye, bug, buggy, bung, buying, ebbing, epic, epoch, heaping, hooping, hoping, hopping, obeying, opaque, paca, pack, pang, peck, peg, pica, pick, pig, pike, poke, pug, puke, weeping, whipping, wiping.
- 98—Buffon (*buf-fah*), Pavia.
Beef, bee-hive, behave, be-hoof, behoove, bevy, buff, by-view, pave, puff, upheave.
- 99—Beppo, Bibb, Bobby, Papua, Pawpaw, Pope.
Babe, baby, baubee, be-weep, bib, bob, bobo, booby, bub, hubbub, pap, papa, papaw, peep, pip, pipe, poop, pop, pope, poppy, pup, puppy.
- 100—Theseus, Thesis.
Atticise, daisies, de cease, diocese, disease, disseize, doses, hot-houses, out-houses, phthisis, thesis, wood-houses.
- 101—DeSoto, Tacita, Tuesday.
Atheist, attest, audacity, daisied, deceit, decide, deist, dost, dust, dusty, edacity, educed, outset, outside, tacit, taste, tasty, teased, test, testy, theist, twist.
- 102—Addison, Dawson, Hudson, Watson.
Design, disown, dizen, dozen, out-sin, out-zany.
- 103—Atheism, deism, dismay, theism.
- 104—Desire, dicer, dis-heir, douceur, dozer, howitzer, out-swear, teaser, towser, wood-sawyer.
- 105—Tazewell, Thessalia, Thessaly.
Dazzle, docile, head-sail, hideously, odiously, outsail, outsell, outswell, tassel, tassel, thistle, thistly, tussel.
- 106—Dis-edge, wood-sage, wood-sash, a witty sage.
- 107—Itasca, Otisco, Otsego.
Desk, disk, dosing, dusk, dusky, educing, phthisick, task, teasing, tossing, tusk.
- 108—Adhesive, deceive, disavow.
- 109—Thisbe. Disobey.
- 110—Dead Sea, Thaddeus, Thetis, Thyades, Titus.
Dates, debts, deduce, deeds, deities, dodos, dots, dough-heads, duteous, duties, idiots, oddities, tattoos, tedious, tides, tithes, toadies, toads, toddies.
- 111—Diodati. Attitude, dated, dead-weight, dead-wood, debted, ditried, doted, dotted, doubted, dutied, edited, hot-headed, out-date, out-witted,

- tattooed, tedded, toothed, twitted.
- 112—Dayton, Otaheitan, Titan, Titania.
Deaden, detain, dittany, out-done, tighten.
- 113—Dedham. Day-time, diadem, te deum, tedium.
- 114—Theodore, Tudor.
Auditor, auditory, dater, data-tura, daughter, deter, detour, dodder, doter, doubter, eddy-water, editor, eighty-three, head-tire, outdare, tatter, tawdry, tea-tree, tether, tetter, theatre, thither, tighter, tither, tutor, twitter, white-water, withdraw, withdrew.
- 115—Dudley. Daddle, dawdle, deadly, detail, diddle, doodle, dotal, outdwell, tattle, tidal, tidily, tightly, title, toddle, twattle, tweedle.
- 116—Theodosia. Death-watch, detach, dotage, toadish, tooth-edge, a wet ditch.
- 117—Dating, dieting, doting, doubting, editing, idiotic, out-doing, out-talk, tautog, teething, tithing, tooth-ache, tooth-ing, wood-duck.
- 118—Additive, auditive, auto-da-fe, dative, a dead foe, a white dove, a witty thief.
- 119—Dye-tub, out-top, tied up.
- 120—Adonis, Athens, Danaus, Danes, Dennis, Dinnies, Downs, Tennessee, Tynes.
Audience, dance, dens, dense, dunce, duns, eye-witness, haughtiness, headiness, heathenize, heathens, hotness, tansy, teens, tennis, tens, tense, tenuous, thence, tines, tones, tons, tunes, twins, weightiness, wetness, whiteness, white-wines, wideness, witness, wittiness, woodness.
- 121—Dante, Dinwiddie, Dundee.
Adaunt, atoned, attained, attend, attenuate, attuned, daint, dainty, dandy, daunt, denote, dent, denude, dint, dough-nut, donned, downed, down-weed, dunned, eighteenth, heightened, high-toned, out-wind, taint, tanned, taunt, teint, tend, tenet, tenth, tenuity, tinned, tint, to-night, tuned, twenty, twined, twinned, whitened, widened, wood-note, a wet night.
- 122—Ætnean, Athenian, Denon, Tinian.
Eighty-nine, tannin, tenon.
- 123—Denham, Dunham, Athenium.
A weighty name, out-name.
- 124—Atoner, deanery, denary, denier, dinner, donary, donor, dunner, tanner, tannery, teniere, tenor, thunner, tinner, tuner, whitener.
- 125—Daniel, Othniel.
Denial, down-haul, downhill, thinly, tunnel.
- 126—Danish. Dingy, dunnage, dunnish, tench, tinge, tonnage, twinge.
- 127—Downing, Dunning, Ten Eyck.
Adonic, adunque, atonic, atoning, attuning, dank, dawning, deigning, dining, donkey, dunning, ethnic, hoodwink, tanning, think, tink, tinning, tunic, tuning, twang, twank, twining, widening.

128—Do enough, a weighty knife, a witty knave.

129—Danube. Twin-boy.

130—Adams, Dumas, Thames, Themis, Thomas.

Atoms, dames, demise, dimes, domes, items, teams, themes, thumbs, times, tomes.

131—Diomedes, Edomite, Otto Motty, Timothy.

Admit, damned, deemed, demit, dimity, doomed, thumbled, timid, tumid, white-meat, wood-mite.

132—Damon, Ottoman, Tamina, Tammany, Timon, Wightman, Woodman.

Day-woman, demean, demesne, demon, domain, domino, head-man, head-money, hod-man, toy-man, white-man, wood-man.

133—Thummim, a white mummy.

134—Timor. Admire, demur, demure, tamer, teemer, tomorrow, tumor.

135—Dimly, tamely, timely, wood-mill.

136—Damage, doomage, a wood image.

137—Damning, deeming, doom-ing, taming, teeming, time-key, timing.

138—Admove, tuneify, a tame foe, a weighty move, a white muff.

139—Dembea, Tampa.

Damp, dump, dumpy, thump, a white map.

140—Darius, Hatteras, Taurus, Theresa, Thrace.

Adders, authoress, author-

ize, authors, dairies, dairy-house, dears, deers, diaries, doors, dorse, dowries, drawees, draws, drays, dress, dressy, dross, drossy, durous, dyers, eaters, haters, hatters, heathers, hydras, odorous, odors, otherwise, others, tares, tears, terrace, terreous, theories, theorize, terse, thrice, thyrses, tiaras, tierce, tires, tories, trace, trays, trees, tress, treys, trice, trios, truce, truss, waiters, wheat-ears, weather-wise, wethers, a white horse.

141—Dort, Dougherty, Druid, Edred, Edward, Terra Haute, Woodward.

Adored, adroit, athwart, authority, dared, dart, dearth, deride, dirt, dirty, dorado, dowered, dread, drought, dryad, hatred, high-towered, hitherto, hydrate, iterate, odorate, out-herod, out-right, out-rode, out-rood, outward, tardy, tared, terwhit, thereat, thereto, therewith, third, thirty, thread, threat, throat, throughout, thwart, tirade, tired, towered, trade, trait, tread, treat, treaty, tret, triad, tried, trite, trod, trode, trot, troth, trout, troy-weight, turret, uttered, watered, weathered, withered.

142—Adrian, Darien, Darwin, Teheren, Thorn, Torneo, Turenne, Turin.

Adorn, attorney, darn, drain, drawn, drone, etern, hawthorn, out-reign, out-run, out-worn, tern, terrene, therein, thereon, thorn, thorny, throne, thrown, train, trine, triune

tureen, turn, tyranny, waterhen.

143—Dromio, Durham, Thermania, Trim.

Diorama, dram, drama, dream, term, theorem, thrum, trim, wood-worm.

144—Drury, Etruria.

Adherer, adorer, attirer, darer, drawer, drear, dreary, drier, out-roar, tearer, terror, thrower, waterer.

145—Hyder Ali, Thrale, Thurlow, Tyrol, Tyrrell, Waterloo.

Dearly, drawl, drill, droll, ethereal, otherwhile, outer-wall, thoroughly, thrall, thrill, trail, trial, trill, troll, trowel, truly, twirl, utterly, water-wheel.

146—Dirge, dredge, outrage, out-reach, targe, thrash, thresh, thrush, torch, trash, trashy, trudge, waterish.

147—Doric, Duroc, Drake, Ettrick, Turkey.

Adorning, attiring, daring, dark, darkey, day's-work, dirk, door-key, doric, drag, drake, drawing, drug, head-work, out-work, tarring, tarrying, tearing, tiring, theoric, trachea, track, treague, trick, trochea, truck, trying, turkey, uttering, water-hog, watering, water-oak, weathering, withering.

148—Atrophy, derive, draff, drive, drove, dwarf, tariff, terrify, thereof, thrive, throve, trophy, turf.

149—Darby, Derby, Euterpe.

Drab, drape, drip, droop, drop, head-rope, thereby,

throb, tow-rope, trap, trape, tribe, trip, tripe, troop, trope.

150—Atlas, Dallas, Delos, Tallahassee, Thales, Toulouse, Tullus.

Aidless, atlas, dailies, delays, dells, dials, dowlas, hatless, headless, heatless, hotels, idealize, idolize, idols, outlaws, tails, tales, teals, thills, tiles, toll-house, tolls, weedless, weightless, witless, woodless, wood-louse.

151—Adelaide, Delta, Toledo.

Addled, adult, athlete, daylight, delight, delude, dilate, dilute, dolt, dull-eyed, huddled, outlawed, outlet, tailed, tallowed, tiled, tilt, tilth, toilet, told, tolled, twilight, utility, waddled, wattled, wheedled, withheld, withhold.

152—Adaline, Italian, Toulon.

Outline, talon, white lion.

153—Ptolemy, Talma.

Dilemma, a dull home, a white lamb.

154—Delaware, Taylor.

Dealer, delayer, dollar, dolor, dweller, huddler, idler, outlawry, tailor, teller, tiler, tiller, toiler, toller, wheedler, wood-layer.

155—Delilah, Tallulah.

Day-lily, a tall hill. a white lily, witty and loyal.

156—Tallahatchie. Atheology, deluge, etiology, idolish, talliage, theology, tillage.

157—Dallying, dealing, delaying, dialogue, doling, dwelling, headlong, hidalgo, huddling, idling, italic, outlawing, outlook, talc, tallying, telling.

- tiling, tilling, toiling, tolling, waddling, wattling, wedlock, wheedling, witling.
- 158—Delf, delphia, delve, out-live, twelve.
- 159—Dewlap, outleap, tulip, a tall boy.
- 160—Adages, audacious, dashes, dishes, ditches, doges, duchess, edacious, wood-ashes.
- 161—Adjute, attached, dashed, digit, dished, hot-shot, out-shoot, out-shut, thatched, two-edged, wet-shod, white-washed.
- 162—Titian. Addition, adhesion, adjoin, edition, outshine, tuition.
- 163—Teach him, a weighty gem, a witty chum.
- 164—Adjure, ditcher, dodger, dowager, teacher, thatcher.
- 165—Dashall, Techily.
- 166—Adjudge, a Dutch Jew, a witty judge.
- 167—Attaching, dashing, dishing, ditching, dodging, teaching, thatching, touching, twitching, white-washing, wood-chuk.
- 168—Dash off, a witty chief.
- 169—Headship, toy-shop.
- 170—Dix, Tagus, Twiggs.
Adequacy, attacks, attics, decks, docks, dog-house, dogs, doings, eating-house, ethics, haddocks, hat-case, tacks, twigs, white-wax.
- 171—Addict, adequate, attacked, dogged, decade, decayed, decked, decoyed, docket, dog-wood, doquet, ducat, edict, educate, etiquette, tacked, tack-
et, thicket, ticket, toged, tuck-et, wood-cut, wood-god.
- 172—Du Quesne, Yaddin.
Deacon, taken, theogony, thicken, token, twiggen, yatighan.
- 173—De Gama, Whittingham.
Digamy, dogma, white gum, a witty game.
- 174—Daguerre, Edgar, Tucker.
Attacker, dagger, decayer, decker, decree, decry, degree, dicker, digger, headgear, outcry, out-grow, tack-er, taker, tiger, tucker, tugger.
- 175—Attical, dangle, day-coal, dingle, dog-hole, ethical, ethically, tackle, thickly, tickle, tingle, wood-coal, a white gull.
- 176—Doggish, dog-watch, wood-coach, weighty cash.
- 177—Attacking, decaying, decking, decoying, docking, ducking, heath-cock, out-going, tacking, taking, thwacking, tucking, wook-cock, a white cuckoo.
- 178—Outgive, take off, a wet cave, a white calf.
- 179—Digby. Take up, tea-cup.
- 180—Davies, Davis, Dives.
Advice, advise, adviso, deface, device, devious, devise, diffuse, dove-house, doves, edifice, out-face, thieves, typhus, white-face.
- 181—David, Teviot, Tophet.
Daft, davit, defeat, deified, deviate, devoid, devote, devotee, devout, edified, out-feat, out-fit, out-vote, taffeta, theft, tuft, typhoid, white-foot.
- 182—Dauphin, Devon, Tiffany.

- Advene, deafen, define, divan, divine, out-fawn, tiffany.
- 183—Defame.
- 184—Devereau, Dover.
Defier, defray, devoir, devour, diver, edifier, eighty-four, thievery, whatever, wood-fire.
- 185—Devil, Duval, Odd-Fellow, Tivoli, Woodfall, Woodville.
Deafly, defile, hateful, heedful, heedfully, out-fly, out-value, toyful, youthful, youthfully, a tough lie.
- 186—Odd-fish, thievish, white-fish.
- 187—Defying, deific, diving, edifying, white-fog.
- 188—Eighty-five, a wood fife.
- 189—A tough pie, a witty fop.
- 190—Edipus, Thebes, Tobias.
Debase, depose, head-piece, heath-peas, out-pace, tapes, tapis, tips, tipsy, topaz, tops, tubes, tubs, types, white-peas.
- 191—Thibet, Tobit.
Adapt, adept, adhibit, adopt, daubed, day-bed, debate, debit, depth, depute, deputy, hot-bed, tea-pot, tepid, tip-toe, tow-path.
- 192—Audubon, D'Aubigne, Tappan, Theban, Utopian.
Deepen, depone, headpan, two-penny, white-pine, woodbine.
- 193—Day-beam, white-beam, a witty poem.
- 194—Deborah, Tabor, Tiber, Tupper, Woodbury.
Dapper, debar, dewberry, diaper, dipper, headborough, out-bar, out-bear, out-pour, out-pray, tabor, taper, tapir, tepor, toper, white bear.
- 195—Daboll, Tubak
Audible, audibly, deeply, deploy, double, dowable, duple, eatable, edible, table, tableau, twibill.
- 196—Debauch, debauchee, debouch, a witty page.
- 197—Dubuque, Tobago, Tohopeka.
Daubing, day-book, dipping, tabbing, tapping, tipping, tobacco, topic, tubbing, typic, white-bug.
- 198—Tabefy, tepefy, top-heavy, typify.
- 199—A white baby, a white poppy, a white puppy.
- 200—Neuces, Nissus.
Hen-houses, incise, nieces, noises, nooses, noses, ounces, wain-houses.
- 201—Honest, honesty, honey-sweet, incite, inset, inside, insight, nasty, nest, nicety, noised, nosed, onset, unassayed, unsaid, unseat, unset, unsought, unsowed, unswayed, unused, wednesday.
- 202—Anson, Newson.
Ensign, insane, unison, unseen, unsinew, unsown.
- 203—Enseam, in seam, noisome, unseem, winsome, a noisy home.
- 204—Answer, nicer, nooser, no-sir, wincer, a noisy war.
- 205—Ainslie, Hounslow, Onslow, Winslow.
Enseal, heinously, nasal, nestle, nicely, noisily, nozzle, uneasily, unseal, unwisely.

206—No-such, a new siege, a noisy Jew.

207—Noising, nosegay, unseeing.

208—Ensafe, unsafe, a new safe, a noisy foe.

209—Naseby. Ensweep, news-boy, a noisy boy.

210—Andes, Hindoos, Indies, Indus.

Annuities, ants, aunts, ends, entice, gnats, hands, hand-saw, hinds, hounds, hunts, indice, induce, knights, knots, knouts, naiads, needs, nets, nights, nodes, notes, now-a-days, nuts, units, wands, wants, windows, winds wounds.

211—Wyandot. Annotate, endowed, entity, handed, haunted, indebt, indict, indite, kneaded, knighted, knight-hood, knotted, ointed, ondit, needed, night-dew, noted, nudity, united, untaught, unthawed, unthought, untidy, untied, wanted, want-wit, wonted, wounded.

212—Anthon, Antony, Indian, Indiana, Nathan, Newton, Newtown, Undine.

Anodyne, antennæ, indign, intone, intwine, undone, uneaten, untune, wanton, a new tune.

213—Needham, Windham.

Anathema, anatomy, anthem, entame, entomb, no time, one at a time, untomb, a new tomb.

214—Andre, Andrew, Endor, Hunter, Ontario.

Another, anther, antre, endear, endower, endure, enter,

entire, entry, haunter, hinder, honey - tree, hunter, inter, kneader, nadir, needer, neither, nether, neuter, nitre, notary, noter, under, undoer, uniter, untrue, wander, wind-er, winter, wintry, wounder.

215—Handel, Natolia, Unadilla, Wendell.

Ant-hill, entail, entoil, handily, handle, hoe-handle, intaglio, knightly, natal, naughtily, neatly, needily, needle, nettle, nightly, noddle, noodle, unwittily, windle.

216—Night-watch, night-witch, nut - hatch, unteach, wind-hatch, a new ditch.

217—Antigua, Antioch, Nootka.

Antic, antique, ending, endowing, haunting, hunting, indigo, induing, kneading, knighting, knitting, needing, netting, night-hag, night-key, nodding, nothing, noting, ointing, undeck, undoing, undying, unheeding, uniting, untack, wanting, wending, wind-egg, winding, wounding.

218—Endive, native, notify, a night foe.

219—Nadab. Hand-bow, knee-deep.

220—Nancy. Announce, annoyance, enhance, newness, nighness, ninnies, nonce, nouns, nuns, oneness, onions, unions.

221—Nahant, Nunda, Yonnon-dio.

Anoint, honey-gnat, inanity, ninety, ninth, noon-day, unhand, unhandy, unknit, unwont, unwound.

222—Ninian, Ninon. Un-
known.

223—A new enemy, a new
name.

224—Nunnery.

225—Nunnally, Union Hall,
Union Hill. A new nail.

226—Nonage, a new niche, a
new notch.

227—Nooning, unknowing.

228—Ninevah, a new knife.

229—A new knob.

230—Animose, enemies,
gnomes, names.

231—Numidia. Animate, en-
mity, honey-mouth, inhumed,
inmate, named, nomad, un-
aimed, unmeet, unmighty.

232—Hahneman, Hinman, In-
man, Naaman, Newman.
Anemone, honey-moon, in-
human, new-moon, nominee,
pneumonia, unman.

233—No-ma'am, a name at
home.

234—Hannah More, Hanmer.
Enamor, namer, unmiry,
unmoor.

235—Animal, anomaly, enamel,
namely, a new mail, a new
mill.

236—Nimshi, new mush, a
new image, a new match,
know much.

237—Inhuming, naming, un-
aiming, unmake, a new ham-
mock, a new mug.

238—Enmove, nymph, a new
muff.

239—A new map, a new mob.

240—Honorius, Narrows, Ne-
rissa.

Annoyers, annuaries, hon-

ors, nurse, onerous, owners,
unawares, winners, a new
race.

241—Henrietta, Henry - the -
Eighth, North.

Honey-wort, honored, in-
ert, inherit, inroad, inured,
inward, inwrought, nard, nar-
rate, narrowed, onerate, un-
hardy, unheard, unhurt, un-
read, unready, unroot, un-
worthy, unwreath, a new
road, a new word.

242—Nairn. Inurn, a new urn.

243—Unarm, unharm, a new
room, new rum.

244—Honorary, honorer, nar-
rower, onerary, a new or-
rery.

245—Enrol, gnarl, knurl, knur-
ly, inrail, narrowly, nearly,
unreal, unrol, unroyal, un-
ruly, unwarily.

246—Norwich. Energy, en-
rage, enrich, inarch, nourish.

247—Henrico, Newark, New-
York, Noah's Ark.

Anarchy, honoring, inher-
ing, inuring, narrowing, un-
erring, unrig, whinnering.

248—Narva, Nerva, Nervii.

Innerv, nerve, nervy, un-
reave, unroof, a new roof.

249—Enrobe, enwrap, unrip,
unripe, unrobe, unwrap, wain-
rope, a new rope.

250—Knowles, Noalles, Niles,
Nilus.

Analyse, annals, annuals,
awnless, honeyless, inlace,
knells, knolls, nails, unlace,
unless, new lace.

251—Annihilate, enlight, in-
hailed, inhold, inlaid, inlet,

- nailed, new-light, nullity, un-allowed, unalloyed, unlade, unlaid, unload, uncoiled, un-
wieldy.
- 252—Inulin. New line, a new lion.
- 253—New elm, new lamb, nail him.
- 254—Kneller, Naylor. Inhaler, inlayer, kneeler, nailer.
- 255—Honolulu. Nail-hole, a new lily.
- 256—Analogy, enallage, knowledge, neology, unlatch, a new latch.
- 257—Inhaling, inlaying, inlock, kneeling, nailing, unlike, un-
lock, unlucky, unwilling.
- 258—Enlive, nullify, a new leaf, a new life.
- 259—A new leap, a new lobby, wine-of-Elba.
- 260—Natchez. Enchase, haunches, hinges, inches, nauseous, niches, unjoyous, wench-
es, winches.
- 261—Inched, nauseate, un-
chewed, unjoyed, unshenth, unshod, unshot, unshout, un-
washed, unwished, a new shot.
- 262—Enchain, engine, enjoin, inhesion, inhiation, inition, nation, notion, unchain, uni-
tion, a new chain.
- 263—Noah or Shem. A new gem.
- 264—Niger. Enjoyer, injure, injury, nature, uncheery, a new chair, a new share.
- 265—Angelo. Angel, inshell, a new jail, a new jewel, a new shell.
- 266—A new judge, no judge.
- 267—Enjoying, gnashing, hing-
ing, unshook, a new shock.
- 268—Unchafe, a new chief.
- 269—Neshoba. Unshape, un-
ship, a new ship.
- 270—Knox, Yankees. Eu-
nuchs, incase, inks, innocu-
ous, nags, necks, negus, onyx, uncase, winks, a new case.
- 271—Enact, ingot, iniquity, knocked, naked, uncaught, uncouth, uncut, unquiet, un-
yoked, a new gate, a new coat.
- 272—Ancona, New-Guinea.
Ancony, noggen, a new guinea, a new gun.
- 273—Enigma, honey-comb, in-
come, a new game.
- 274—Hungary. Neckar, Niag-
ara.
Anchor, anker, encore, han-
ker, hunker, incur, inquire, inquiry, knacker, knocker, ne-
gro, ungear, winker, younker, a new car.
- 275—Inkle, Yankee Hill.
Acle, angle, ingle, inkle, knowingly, knuckle, nickle, uncle, unclaw, unequal, un-
glue, whiningly, winningly.
- 276—Encage, encoach, engage, no cash, a new cage, a new coach.
- 277—Hancock. Incog, inking, knocking, unyoking, wink-
ing.
- 278—Encave, uncoif, a new cave.
- 279—Ningpo. Encoop, un-cap, a new cab.
- 280—Envious, infuse, invoice, knaves, knives, navies, neph-

- ews, novice, a new face, a new office.
- 281—Enviéd, innovate, invade, inveighed, invite, naïvete, naphtha, neophyte, unfed, unfeed, unfit, unfought, unwived.
- 282—New-Fane, New-Haven, Nippon.
Inwoven, uneven, no fun.
- 283—Infamy, new fame.
- 284—Hanover, Navarre. En-
vior, infer, never, unfair, un-
free, a new fire.
- 285—Neville. Naively, naval,
novel, unveil, wine-fly.
- 286—A new fish, a new voy-
age.
- 287—Envying, invoke, uni-
voque.
- 288—Enfeoff, a new life.
- 289—A new fop, a knife *and* a
boy.
- 290—Knobs, nibs, unbias.
- 291—Any-body, inhabit, inhibit,
neaped, nobody, unapt, unbit,
unbought, unbeyed, unpaid,
unwept, unwhipped, unwi-
ped.
- 292—Annabon, Hennepin, Nu-
bian.
Henbane, knee-pan, unpin.
- 293—A new beam, a new po-
em.
- 294—Dnieper, Napier, Nie-
buhr.
Neighbor, nipper, un-bar.
- 295—Hannibal, Nepaul, Noble.
Enable, knowable, nebula,
nibble, noble, nobly, nopal,
unable, unbowel, unhappily,
a new bill.
- 296—Aane Page. Knappish.
- 297—Winnebago, Winnipeg.
Honeybag, napping, nip-
ping, unbeing, unpack, un-
peg, a new book.
- 298—New beef, a new puff.
- 299—Nabob, a new pipe.
- 300—Messias, Moses, Musæus,
Muses.
Alms-house, masses, ma-
zes, miscease, misses, misuse,
mosses.
- 301—Amassed, amazed, amu-
sed, highmost, homicide, mast,
masty, misdo, missed, mist,
misty, moist, moose-wood,
mossed, most, mucid, must,
musty.
- 302—Amazon, Amazonia, Mas-
sena, Messina.
Mason, mizzen, moisten,
muezzin.
- 303—Miasma, museum.
- 304—Missouri. Amuser, em-
issary, mazer, miser, misery.
mouse-ear, mouser, muser.
- 305—Measle, mislay, missal,
missile, mizzle, mouse-hole
muscle, muzzle.
- 306—Message, message.
- 307—Moscow Amassing, ama-
zing, amusing, home-sick,
mask, missing, misyoke, mo-
saic, mosque, mouse-hawk,
music, musing, musk, musky.
- 308—Amusive, massive, miss-
ive.
- 309—Mazeppa, Mizpah. Mis-
hap.
- 310—Matthews, Meadows,
Medes, Medusæ, Midas.
Emmets, immediacy, mad-
house, maids, mates, mats,
meadows, meads, mid-sea,

- mites, modes, moieties, moods, motes, moths, mouths.
- 311—Medad. Emitted, humidity, imitate, immediate, mediate, method, mid-day, mooted, mouthed.
- 312—Medina, Modena. Hemitone, madden, madonna, maiden, matin, mitten, mutiny, mutton.
- 313—Madam, medium.
- 314—Madeira, Mather, Medary.
Amateur, immature, madder, matter, mature, meadow-ore, meeter, meteor, metre, mitre, modder, moidore, mother.
- 315—Matthew Hale. Medal, meddle, medial, medley, meetly, metal, mettle, middle, moddle, module, motley, mud-wall, mutely.
- 316—Medici. Metage, midage, modish, a mad show.
- 317—Emetic, emitting, madding, mattock, may - duke, meeting, mithic, mouthing, muddying, omitting.
- 318—Mid - wife, modify, motive.
- 319—Mad-boy, made-up, meat-pie, mud-pie.
- 320—Amiens, Hemans, Minos.
Humanize, immense, manes, meanness, menace, mince, mines, moans, monies, moons, omens, ominous, womanize.
- 321—Amanda, Ammonite, Hammond, Monday.
Almond, amend, amenity, amount, humanity, immuned, immunity, maned, manhood, manito, meant, mend, mind, mint, minuet, minute, month, moaned, moon-eyed, mound, mount, ominate, womanhood.
- 322—Menan, Menon, Monona.
Ammonian, hymenian, minion.
- 323—Ammonium, homonymy, minim, minum, monome, omnium, a mean home, my name.
- 324—Monroe. Almoner, almonry, manner, manor, man-o'-war, manure, miner, min-heer, minor.
- 325—Emanuel, Hymeneal, Manilla.
Humanely, mainly, manilla, manly, manual, mean - while, menial, womanly, yeomanly.
- 326—Manage, mange, mangy, mantua, maunch, menage, minish, money - age, moon-age, munch, womanish.
- 327—Mungo, Munich. Mango, maniac, manning, meaning, mining, mink, moaning, monk, monkey.
- 328—Main view, mean foe, money-fee, my knife.
- 329—Humane boy, mean boy, mean pay.
- 330—Momus. Malmsey, mamas, mimes, mimosa, mummies, whim-whams.
- 331—Mahomet. Home-made, mammoth, mawmet, momot.
- 332—Mammon, a home man, my man.
- 333—Amomum, my mamma.
- 334—Maimer, mammer, mamer, memoir, memory, mimer, mummery.

- 335—Mammalia, my mail.
 336—Mawmish, my image.
 337—Maiming, mammock, mimic.
 338—A home muff, my move, my muff.
 339—Mump, a home map, my map.
 340—Marcy, Marius, Mars, Mirza, Moors, Morris, Morse. Amorous, amours, hammers, humorous, humors, immerse, mayoress, mayors, mercy, moors, morass, morceau, morose, morris, mors, morse.
 341—Marietta, Mary Howitt, Martha. Amarado, amort, hammered, home-ward, humored, maraud, married, marred, mart, meered, merit, mirth, moored, mort, muriate, myriad.
 342—Marion, Mary Ann. Marino, maroon, moor-hen, moreen, morion, morn, mourn, murrain.
 343—Miriam. Maw-worm, a home room, my room.
 344—Hammerer, marrer, mirror, a home orrery, my orrery.
 345—Morrell, Murillo, Murrel. Humoral, immoral, immorally, marl, marly, merely, merl, merrily, moral, morally, mural.
 346—Marsh, Moorish. Emerge, hemorrhage, march, marriage, marsh, marshy, merge, mirage.
 347—America, Homeric, Marco, Mark, Merrick, Morocco, Myrick. Hammering, humoring, immuring, mark, marque, marrying, mirky, mooring, murky, way-mark, a home rock.
 348—Moravia. Morphew, morphia, a home roof.
 349—Myrope. My robe.
 350—Miles. Aimless, emulous, homeless, homilies, malice, mails, males, mallows, malls, miles, mills.
 351—Hamlet, Malta. Amulet, emulate, hamlet, home-lot, humiliate, humility, immailed, immolate, mailed, maldy, mallet, malt, may-lady, melody, melt, milady, mild, mildew, millet, milt, mould, mouldy, moult, mulatto, mullet, omelet.
 352—Hamlin, Malone, Mellen, Milan, Mullen. Amelyne, homelyn, melon, million, molien, mullion.
 353—A home lamb, a home loom, a mealy yam, my lamb, my loom.
 354—Miller, Moliere, Müller. Maylar, mewler, miliary, miller, mill-rea, molar.
 355—May-lily, mole-hill, a home lily.
 356—Milch, mileage, militia, mulch, mulish, myology.
 357—Malacca, Malachi, Malaga, Milwaukee, Moloch, Molucca. Hemlock, mailing, mauling, milk, milky, milky-way, muling, mullock.
 358—Mollify, my life, my love.
 359—Mill-boy, a homely boy.
 360—Images, matches, home joys.

- 361—Immeshed, mashed, matched.
- 362—Imogen. Emission, emotion, imagine, machine, magian, mission, motion, omission.
- 363—Mosheim. Home chum, a home gem, my chum.
- 364—Homager, imagery, major, measure, micher, michery.
- 365—Mitchell. Mutual, mutually.
- 366—Much joy, a home judge.
- 367—Immeshing, magic, mashing, matching.
- 368—Home chief. may sheaf.
- 369—Home shop, much pay.
- 370—Machias, Meigs, Mohawks.
Hammocks, immix, mix, mucus, mug-house, mugs, muxy.
- 371—Maggot, maggoty, make-weight, mocked, mug-weed.
- 372—Mackinaw, Macon, Mohogan, Mohican.
Mahogany, maukin, meek-in.
- 373—Macomb. May-game.
- 374—Haymaker, maker, maugre, meagre, meeker, mocker, mockery, mucker.
- 375—Macaulay, Michael, Miguel, Mogul.
Macula, meekly, mickle, mingle, muck-hill, muckle.
- 376—Mawkish, muggish, home coach, my cash, my coach.
- 377—Magog. Hay-making, making, meacock, mocking, a home cook.
- 378—Emuckfaw. A home in a cave.
- 379—Maccaboy, magpie, muckheap.
- 380—Amphisii, maphis, mavis, miffs, moves, muffs, a home office.
- 381—Maffitt. A home vote, my foot.
- 382—Homophony, muffin.
- 383—A home in the foam, home fame, my fame.
- 384—Humphrey. Amphor, mover.
- 385—Maffle, may-fly, muffle.
- 386—Home voyage, may-fish.
- 387—May-fig, moving.
- 388—Home-fife, may-fife, move off.
- 389—Home-fop, may-fop.
- 390—Mapes. Embassy, emboss, humps, imbase, impious, impose, mapes, maps, mobs, mopes, mops, mopus.
- 391—Moabite. Embayed, embody, empty, imbathe, imbowed, imbued, impede, impiety, impute, moppet.
- 392—Amobean, impawn, impugn, a home pun.
- 393—Amobeum, embalm, wampum.
- 394—Amber, embar, ember, embower, embryo, empery, empire, empower, hamper, imbrue, impair, impure, umbra, umpire.
- 395—Mobile. Amble, amiable, amiably, ample, amply, embale, embowel, employ, humble, humbly, imboil, impale, impel, imply, maple, may-

- apple, may-pole, mobile, umbrella, wimble, wimple.
- 396—Ambush, impeach, may-bush, mobbish, mopish.
- 397—Humbug, hymn - book, iambic, imbowing, imbuing, may-bug, mobbing, moping.
- 398—Map view.
- 399—Imbibe, may-pop.
- 400—Hearses, horse-hoes, horses, irises, races, recess, re-seize, roses, ware-houses.
- 401—Ariosto. Aroused, arrest, erased, erst, harassed, high-raised, hirsute, hurst, raised, razed, recede, receipt, re-seat, re-set, reside, residue, re-sowed, roast, roist, roost, roseate, rosed, roset, rose-wood, russet, rust, rusty, ware-housed, worst, wrest, wrist.
- 402—Harrison, Orson, Racine, Ursin.
Arson, horizon, orison, raisin, reason, resin, resiny.
- 403—Heroism, resume, wearisome.
- 404—Harasser, horse - hair, horse-hire, racer, raiser, razor, riser, rosary, rouser.
- 405—Russell. Hoarsely, re-sail, re-sale, re-seal, re-sell, roseal, rose-hill.
- 406—Horse-shoe, re-siege, a war siege.
- 407—Roscoe, Ryswick. Arising, arousing, erasing, harassing, raising, razing, rescue, re-seek, rising, risk, rousing, rusk.
- 408—Receive.
- 409—Horse-boy, horse-whip, rasp, recipe, rosebay.
- 410—Eurydice, Red Sea, Rhodes.
Arduous, arrowheads, arts, earths, hards, harts, hearths, hearts, heart's ease, herds, hordes, hurts, oreads, orts, radius, rates, rats, reduce, re-toss, rights, riotous, riots, rites, roads, rods, roods, root-house, roots, routes, wards, warts, words, worthies, writs, yards.
- 411—Aridity, awarded, erudite, hard-head, hardihood, hard-wood, hearted, high-hearted, hoarded, irradiate, irritate, rated, red-head, red-hot, redoubt, red-wood, reeded, righted, rooted, warded, worded, wreathed, writhed.
- 412—Ariadne, Hardin, Rawdon, Rodney.
Earthen, harden, hearten, ordain, ratan, redden, retain, retina, retinue, rhodian, ridden, rotten, routine, warden, way-warden, written.
- 413—Erratum, heirdom, iridium, redeem, rhodium, rhythm.
- 414—Arthur. Ardor, artery, awarder, harder, hard-ware, hoarder, hurter, orator, oratorio, oratory, order, ordure, rater, reader, redraw, retire, rider, righter, rioter, rooter, rotary, rudder, warder, wire-draw, worder, writer.
- 415—Riddell, Ridley. Earthly, hardily, hardly, heartily, hurdle, hurtle, ordeal, radial, rattle, readily, redly, retail, riddle, rightly, ritual, rudely,

- waywardly, where - withal. worthily.
- 416—Heritage, radish, re-attach, reddish, re-touch.
- 417—Redhook, Red Oak, Reading, Redding.
Eroding, erotic, erratic, heartache, herding, heretic, hoarding, hurting, rating, reading, red-oak, red-wing, re-take, retook, ridding, riding, rioting, rooting, wording, wreathing, writhing, writing.
- 418—Ratafia, ratify, readify.
- 419—Heart-pea, orthoepy.
- 420—Rienzi, Uranus. Airiness, arenas, hairiness, harness, heroines, herons, hoariness, horns, irons, oriency, rawness, reins, rinse, ruinous, ruins, runaways, urns, wariness, weariness, wryness.
- 421—Aeronaut, aroint, around, arraigned, arrant, earned, errand, hereinto, hereunto, horehound, horned, hour-hand, ironed, iron-wood, orient, ornate, rend, renewed, rennet, rent, re-unite, rind, rondo, ruinate, ruined, warned, whereinto, whereunto, yearned.
- 422—Renown, re-union, run-nion.
- 423—Uranium, run home.
- 424—Renewer, ruiner, runner, warner, warrener.
- 425—Raynal. Hern-hill, horn-owl, renewal, runnell, run well.
- 426—Arrange, hornish, orange, range, re - enjoy, rhenish, wrench.
- 427—Oronoco, Renwick, Roanoke.
Earning, raining, rank, reigning, reining, renewing, ruining, runic, running, warning, yearning.
- 428—Hornify, war-to-the-knife.
- 429—Rainbow.
- 430—Hermes, Ramsay, Remus.
Armies, arms, harems, harms, rameous, ramous, remiss, rimous, rhymes, rooms, worms.
- 431—Yarmouth. Armada, armed, eremite, harmed, hermit, rammed, remade, remedy, remit, remote, war-maid, warmed, warmth, wormed, worm-wood.
- 432—Armenia, Hermione, Rimini, Roman, Romney.
Ermine, harmony, remain, war-man.
- 433—A warm home, a room at home, arm him.
- 434—Armor, armory, rammer, rhymmer, roamer, rumor.
- 435—Arm-hole, warmly, worm-hole.
- 436—Romage, rummage, war-image.
- 437—Arming, harming, ramming, re-make, rhyming, roaming, worming.
- 438—Ramify, remove.
- 439—Rhomb, romp, rump.
- 440—Arrears, errors, horrors, orrerries, rehearse, war-horse, warriors.
- 441—Ararat. Arrow-root, harewort, high-reared, rarity, reared, reward, re-word, re-write.
- 442—War-horn, war-worn.

- 443—Hair-worm, wire-worm.
 444—Rarer, roarer, a rare war.
 445—Auroral, rarely, rural, rurally.
 446—Arrearage, a rare show.
 447—Ear-ring, hierarchy, raring, rearing, re-hearing, roaring.
 448—Rarefy, a rare fee.
 449—Rare-ripe, hair-rope, wire-rope.
 450—Aral Sea, Aurelius. Airless, earless, earls, erewhiles, hair-lace, orioles, rails, railways, rayless, realize, reals, release, rolls.
 451—Harold, Rialto. Airy-light, harlot, herald, hurled, reality, re-laid, relate, re-light, riled, rilled, rolled, roulette, royalty, world.
 452—Aurelian, Rollin. Re-loan, a war-lion.
 453—Harlem. Heir-loom, realm, relume.
 454—Hurler, railer, railery, relier, roller, ruler.
 455—Real law, royal law, war-lily.
 456—Horology, relish, war-lash.
 457—Ear-lock, erelong, hireling, hurling, railing, relaying, relic, relying, rolling, row-lock, ruling, warlike, warlock, whirl-ing, yearling.
 458—Ralph, Rolfe. Relief, relieve, re-live, re-love, war life.
 459—Hare-lip.
 460—Roscius. Archwise, orgies, rajahs, ratios, rejoice, riches, righteous, rushes.
 461—Rosciad. Arched, ear-shot, ratchet, reached, re-cheat, rigid, rushed, urged, wretched.
 462—Russian. Erasion, oration, origin, ration, region, re-join, rhetian.
 463—Rhegium. Reach him, regime, rich home.
 464—Archer, Ayrshire, Roger. Archer, archery, rasher, rasure, reacher, reassurance, ro-sier, rusher, urger.
 465—Herschel, Rachel, Riche-lieu, Rochelle. Archly, argil, harshly, rash-ly, richly.
 466—Re-judge, rich age, war judge.
 467—Arch-ing, high-reaching, raging, reaching, retching, rushing, urging.
 468—Arch-foe, arch-wife, ar-give.
 469—Heir-ship, hero-ship, re-ship, war-ship, worship, rich boy, rich *and* happy.
 470—Argos, Argus, Iroquois. Argosy, arks, ear-wax, hay-ricks, irriguous, orchis, rags, rakes, recuse, ricks, rocks, rogues, rugose, work-house, works, wrecks.
 471—Arcot, Rookwood, Rye-gate. Arcade, argued, arrogate, erect, erogate, irrigate, racked, racket, ragged, raked, re-act, re-echoed, regatta, requite, rickety, rigged, rocked, rock-et, rugged, wrecked, work-day, worked.
 472—Arragon, Oregon, Orkney. Air-gun, arcana, hearken,

- hurricane, organ, racoon, reckon, re-coin, regain.
- 473—Requiem, war-game.
- 474—Arguer, racker, raker, recur, require, rigor, ringer, rocker, rookery, war-cry, worker.
- 475—Arcole, Argyle, Heraclea, Rocky Hill, War-Eagle.
Argal, auricula, auricle, heroic, oracle, recall, regal, regale, riggle, rock-oil, roque-laure (*rok-e-lo*).
- 476—Rakish, re-couch, roguish, war-coach.
- 477—Arguing, racking, raking, re-echoing, reeking, rigging, ringing, rocking, rye-cake, rococo, working, wrecking, wringing, yerking.
- 478—Weir's Cave. Heroic foe.
- 479—Arequipa, Rokeby. Rock-a-by, war-cap, war-cup.
- 480—Orpheus, Rufus. Orifice, refuse, revise, roofs, ruffs, war-office, wharves.
- 481—Aerified, arrived, hare-foot, high-roofed, raft, reefed, re-fit, reft, refute, rift, rivet, roofed.
- 482—Ravenna. Orphan, raven, ravin, ravine, refine, revenue, riven, ruffian.
- 483—Hero's fame, war fame.
- 484—Raver, refer, referee, revere, reverly, reviewer, river, rover, warfare, wherever, wherefore.
- 485—Raphael. Arrival, ireful, ravel, refel, re-flow, reveal, reveille, revel, revile, rifle, rival, rueful, ruefully.
- 486—Ravage, ravish, refuge, refugee.
- 487—Irving. Horrific, raving, revoke, roving.
- 488—Revive, war-five.
- 489—Rough boy, war-fop.
- 490—Arabs, Erebus. Air-poise, harpies, harps, herbs, herpes, rebus, re-oppose, repass, repose, ribs, robes, ropes, rubies, rubs.
- 491—Hereabout, orbate, orbed, orbit, rabbet, rabbit, rabid, rapid, reaped, rebate, rebut, re-paid, repeat, repute, ribbed, ripped, robbed, robed, war-beat, war-path, warped, whereabouts.
- 492—Arabian, European, Rabboni, Reuben, Rippon.
Hair-pin, harpoon, here-upon, orpine, rapine, repine, repugn, ribbon, robin, urbane, whereupon.
- 493—Rehoboam. War-poem.
- 494—Harper, Rob Roy. Arbor, harbor, harper, herber, highway-robber, highway-robbery, rapier, rapper, reaper, re-appear, repair, repacee, ripper, robber, robbery, roper, ropery, wrapper.
- 495—Arbela, Rabelais (*rab-e-la*).
Arable, hare-bell, horrible, horribly, rebel, re-boil, repeal, repel, reply, ripple, ruble, warble, wearable.
- 496—Herbage, rubbage, rubbish.
- 497—Arabic, Rebecca. Ear-pick, harping, orbic, rapping, reaping, rebeck, rebuke, repack, re-paying, ripping, robbing, roe-buck, warping, wrapping, year-book.
- 498—Rebuff, rubify, war-beef.

- 499—Arab boy, ripe pea, war-pipe.
- 500—Lysias, Ulysses. Ale-houses, aliases, lasses, leases, lessees, losses.
- 501—Holy-city. Aeolist, aloes-wood, hill-side, elicit, illicit, laced, last, law-suit, leased, least, lee-side, lest, list, loosed, lost, lowest, lucid, lust, lusty, whilst.
- 502—Alison, Lawson, Louisiana, Lucien, Wilson.
Lessen, lesson, listen, loosen.
- 503—Lyceum, wholesome, wholesome.
- 504—All-seer, elsewhere, elusory, illusory, lazar, leaser, lesser, lessor, loser, ulcer.
- 505—Halsewell, Lasalle, Leslie.
Lazily, loosely, losel, wholesale.
- 506—Le Sage. A holy sage.
- 507—Isle-of-Skye. All-seeing, lacing, leasing, loosing, losing, lusk, wool-sack.
- 508—Allusive, elusive, illusive, a lazy foe.
- 509—Alosp. Lisp, well-sweep, a lazy boy.
- 510—Leeds, Old Hayes.
Healths, holidays, eye-lids, islets, ladies, lads, lathes, laths, law-days, lettuce, light-house, lights, loads, louts, lutes, wallets, welts, wilds, wolds.
- 511—Elated, eluded, hilted, illuded, laded, lated, lauded, lee-tide, lighted, loaded, loathed, luted, welded, wielded, wilted.
- 512—Aladdin, Alton, Eldon, Elton, Latin, Lawton, Lethean, Walton.
Laden, lateen, latin, leaden, lighten, litany, olden, well-done, wild-honey.
- 513—Altamaha, Latium, Oldham.
Allodium, halidom, low dome.
- 514—Loder, Lothaire, Lothario, Luther, Walter.
Alder, altar, alter, elator, elder, halter, holder, holly-tree, ladder, later, lather, latter, lauder, leader, leather, leathery, letter, lighter, lither, litter, loader, loather, loiter, louis d'or, low-water, luter, oil-tree, well-water, welter, wilder, willow-tree.
- 515—Littell, Little, Ludlow.
Allodial, eyelet-hole, healthily, ladle, lately, lowdly, lightly, little, loudly, weakhily, wildly.
- 516—Low-Dutch. Latish, loutish, oldish.
- 517—Ladoga. Alluding, eluding, halting, holding, illuding, lading, lauding, leading, loading, loathing, welding, welting, wielding, wilding, wilting.
- 518—Ladify, lady - wife, old - wife.
- 519—Hill-top, hold-up, load-up.
- 520—Alonzo, Linnæus, Lyons.
Aliens, alliance, allowance, hellenize, hollowness, illness, lanes, lawns, lens, lines, lioness, lions, loons, lowness, low-wines, lunes, oiliness, wiliness, wooliness, woollens.

521—Highland, Holland, Linwood, Lundy, Wayland, Wieland.

Alienate, all-night, island, lanate, land, lant, laund, leaned, lend, lenity, lent, lineate, lined, linnet, lint, lownd, lunet, lunt, walnut.

522—Leonine. Linen, well-known.

523—Holy name, ill name, lone home.

524—Eleanor. Linear, lunar, lunary.

525—Lineal, lineally, lonely.

526—Lynch. Alienage, launch, lynch, lineage, lingy, lounge, lunch, lunge, lynch.

527—Hellenic, lank, leaning, lennock, lining, link, loaning.

528—Lenify, lean off, well enough, a hollow knave, a low knave.

529—Lean boy, lion's paw.

530—Ulmus, Williams. Elms, hallowmass, lamas, lambs, lammass, limbs, looms, wall-moss.

531—Almeida, Almighty, Wilamette, William Howitt, Wilmot.

Alamode, alumed, helmed, helmet, illumed, limbed, limed, limit, limned, whelmed.

532—Loman, Lyman. Alimony, almena, alumin, alumni, illumine, laminæ, layman, leman, lemon, oil-man, whalemen.

533—A lamb - at - home, lame him.

534—Almira, Elmira, Lamar, Wilmer.

Lemur, limmer.

535—Elm-hill, Lemuel. Lame-ly, oil-mill, a low mill.

536—Alumish, lamish, a hollow image, a lame Jew.

537—Almack, Lamech. Limning, looming, whelming.

538—Lymph, a lame foe.

539—Olympia. Lamp, limbo, limp, lump, lumpy.

540—Holly-rose, lawyers, liars, lyres, walrus, a low horse.

541—Lord, Lord Howe, Wil-lard.

Alert, allured, all-worthy, already, hell-ward, hilarity, hollow-root, holy-rood, laird, lard, laureate, lee-ward, liard, lord, lured, lurid, lyrate, wall-wort, wheelwright, willow-wort, yellow earth.

542—Lorraine. Learn, lorn.

543—Laramie. Alarm, larum, well-room, a low room.

544—Allurer, a low orrery.

545—Laurel, lawyerly.

546—Laroche. Larch, large, lurch.

547—Alaric. Alluring, lark, leering, loring, luring, lurk, lyric.

548—Larva, a low roof.

549—La Harpe, Larrabee.

Willow-herb, a lawyer-boy.

550—Lælius. Lawless, lilies, a loyal house.

551—Lilied, lilt, loyalty, lulled.

552—Lilian, Llewellyn. A low lion.

553—Wilhelm. A low lamb.

554—Ill-willer, luller, a low lawyer.

555—Lowlily, low-lily.

- 556—A low lodge, a loyal Jew.
- 557—All-healing, lilac, lolling, lulling, owl-like, a hollow log.
- 558—A loyal foe, a loyal wife, low life, all alive.
- 559—Lollup, lullaby.
- 560—Elegies, eulogies, eulogize, eye-lashes, lashes, latches, ledges, leeches, lodges, luscious.
- 561—Ale-shot, ale-washed, algid, hail-shot, hulched, lashed, latchet, lodged.
- 562—Elgin. Allusion, elation, elusion, elysian, illusion, legion, lesion, lichen.
- 563—Elysium, eulogium.
- 564—Lasher, lecher, lechery, lee-shore, leger, leisure, lieger, well-wisher.
- 565—Hellishly, lich-owl, a lodge on a hill.
- 566—Law-judge.
- 567—Alleging, elegiac, eulogic, lashing, lodging, logic.
- 568—A low chief, a yellow sheaf.
- 569—Oil-shop, a low ship, a low shop, whale-ship.
- 570—Wilkes. Algas, elks, hillocks, lax, leeks, legacy, legs, licks, likewise, locks, log-house, logs, lugs, lux, oil-gas.
- 571—Ellicott, Hell-gate, Leggett, Leucadia, Loch-Tay, Lockwood, Lookout, Wolcott.
- Aliquot, all-good, elect, hell-cat, hell-kite, lack-a-day, leagued, legate, legatee, legged, liquid, locate, locked, locket, log-hut, logwood, lookout.
- 572—Alleghany, Helicon, Lackawanna, Lacon, Logan.
Lagoon, lagune, liken, welkin, a hollow gun.
- 573—Alchemy, legume, welcome, a low game.
- 574—El Ghor, Legare. Allegory, allegro, lacker, laquer, lagger, leaguer, licker, linger, liqueur, liquor, locker, looker, lucre.
- 575—Lochiel. Alcohol, algol, alkali, heliacal, heliacally, illegal, illegally, legal, legally, likely, lingle, local, locally, luckily, willingly.
- 576—Leakage, lee-gage, lockage, luggage.
- 577—Licking. Leaking, legging, licking, liking, locking, looking, lugging.
- 578—Alcove, liquefy.
- 579—Lock-up, look-up.
- 580—Alpheus, Eliphaz, Livius.
Elves, helves, leaves, levees, lives, loaves, olives, wolves.
- 581—La Fayette, La Fitte, Levite.
Ale-fed, ale-vat, aloft, elevate, hay-loft, high-lived, leafed, leaved, left, levity, lift, lived, livid, loft, lofty, loved, love-day, love-toy, olived.
- 582—Lavinia, Livonia. Alvine, eleven, elfin, leaven, olivin.
- 583—Leave him, hollow faunc, love of home.
- 584—Alfieri, Leaver, Lover, Louvre, Oliver.
All-over, elf-arrow, hell-fire, laughter, laver, leaver, lever, life-weary, liver, livery, livre, louver, lover, welfare, wheel-fire.

- 585—Lavalle, Lovell, Lowville, Ulva's Isle.
Alluvial, alveole, lawful, lawfully, level, lively, lovely, olive-oil, wilful, wilfully.
- 586—Helvetia, Lavoisier (*la-voi-zhe-a*).
Lavish, lovage, wolfish.
- 587—Laughing, laving, leaving, live-oak, living, loving.
- 588—A hollow fife, leave off, life of a foe, low fief.
- 589—Low fop, love of pay.
- 590—Alps. Elapse, ellipse, il-lapse, heel-piece, helps, lapis, lapse, lips, lobbies, whelps.
- 591—Ollapod, Wallabout. Al-beit, eel-bed, eel-pot, halibut, labiate, lapped, leaped, lipped, lobed, looped, lopped, wallop-ped, wheel-boat, yelped.
- 592—Albania, Albany, Albion, Alpine, Laban.
Albin, albino, lupin, lupine, whale-bone.
- 593—Alabama, Lapham. Al-bum, oily-palm.
- 594—Albuera, Liberia, Libra, Lieber, Lipari.
Albora, hellebore, helper, labor, lapper, leaper, leap-year, leper, liber, lubber, wheel-barrow.
- 595—Ole Bull, Walpole. Al-bula, allowable, allowably, healable, label, labial, lapel, lia-ble, libel, loop-hole, wool-ball.
- 596—Ali Pacha, Yalabusha.
- 597—Lubec. Alpacca, all-obeying, eloping, lapping, lap-wing, law-book, leaping, loop-ing, loping, lopping, oil-bag, walloping, well-being, wool-pack, yelping.
- 598—Labefy, lop off, low puff.
- 599—Ali Baba. Help of a boy, leap up.
- 600—Jesus, Joses, Josias.
Chaises, cheeses, juices.
- 601—Jesuit. Chased, chaste, chest, gest, jest, joist, joust, just.
- 602—Jason. Chasten, chosen, showy scene.
- 603—Chisolm. Choice home, choose him, huge sum, juicy ham.
- 604—Chaucer, Shays' war.
Chaser, chooser, joyous war.
- 605—Chisel, choicely, jazel, jostle, joyously, witch-hazle.
- 606—Choice age, showy sage.
- 607—Chiswick, Jessica. Chas-ing, choosing, jas-hawk.
- 608—Joseph. Huge safe, joy-ous foe.
- 609—Jessup. Joyous boy.
- 610—Judas. Chateaus, cheats, geodesy, jades, judaize, shades, shadows, sheds, sheets, shotes, shots, shouts.
- 611—Jedediah, Judith. Agitate, chatted, chatwood, cheated, jaded, jet d'eau, shaded, shadowed, sheathed, shadow by day.
- 612—Washtenaw, Hatchetine.
A cheat new, huge den.
- 613—Chatham, Cheatham, Jo-tham.
Show time.
- 614—Chaudiere, Jethro. Ash-tree, chatter, cheater, chider, chowder, jetter, shader, shat-ter, shooter, shouter, shutter, watch-tower.

- 615—Agedly, shuttle.
- 616—Chattahoochie. A huge ditch.
- 617—Asiatic, Chateaugay, Chautauque, Judaic.
Cheating, chiding, jading, jotting, jutting, shadding, shaddock, shading, shadowing, shedding, sheeting, shooting, shouting, shutting.
- 618—Huge thief, shoot a foe, shot off.
- 619—Ash-tub, hedge-top, wash-tub.
- 620—Chinese, Eugene Sue, Genesee, Genoese, Janus, John Wise, Jonas, Jones, Junius, Oceanus.
Agency, chains, chance, genius, genus, hugeness, joyance, oceans, showiness, shyness.
- 621—John Doe, Juniata.
Agent, chained, chant, chined, gent, giant, hedge-note, jant, janty, jennet, joined, joint, junto, shent, shunned.
- 622—Shannon. Genuine.
- 623—John Home. Showy name.
- 624—January, Jenner, Shinar.
China-ware, joiner, junior, chain of wire.
- 625—Channel, genial, genially.
- 626—John Jay. Change.
- 627—Channing, Oceanica, Shunk.
Chaining, chink, chinky, chunk, joining, junk, oceanic, shank, shining, shunning.
- 628—Geneva. Shoe-knife, a huge knife.
- 629—John Opie, China-boy.
- 630—James. Chemise, chimes, chums, gems, jams, showy homes.
- 631—Ashamed, chamade, shamed.
- 632—Chaumoni, Gemini, Jumna.
Chimney, hush-money, show-man, watch-man.
- 633—Jemima. A gem at home.
- 634—Chimer, shamer, shammer.
- 635—Ashmole, Ishmael, Shumla, Gemel.
A huge mail, a huge mill.
- 636—A huge match, a showy match.
- 637—Jamaica. Chiming, shaming, sumac.
- 638—A huge muff, a sham view.
- 639—Champ, chump, jimp, jump, a huge map.
- 640—Ahashuerus, Hoosiers, Jersey, Schwartz.
Chairs, chars, hosiers, jars, juries, osiers, shears, shores, usurious.
- 641—Edgeworth, Chaworth, Jared, Sherwood.
Assured, azured, azurite, charade, chard, chariot, charity, charred, chart, cheered, gyred, jarred, jeered, jurat, jured, shard, shared, sheared, shirt, shored, short, showered, shred, ushered, waged, watch-word.
- 642—Geryon, Sharon. Churn, journey, shorn, shrine.
- 643—Jeremiah, Jerome, Joram.
Charm.germ, jorum, watch-room.
- 644—Assurer, cheerer, jeerer, juror, sharer, shearer, usurer, wagerer.

- 645—Jorullo, Shirley, Wycherly.
Charily, cheerily, cheerly, churl, churly, shrill, shrilly, surely.
- 646—George, Georgia, Jerusha.
Charge, cherish, church, shrewish.
- 647—Cherokee, Jericho. Assuring, chark, charring, cheering, jarring, jeering, jerk, sharing, shark, shirk, shriek, shrug, ushering, wagering.
- 648—Giraffe, sheriff, shrieve, thrive, shrove.
- 649—Cheer-up, cherry-bay, cherub, chirp, jerboa, sharp, shrub, shrubby.
- 650—Chelsea, Giles, Julius.
Chalice, gill-house, jails, jealousy, jealousy, jellies, jewel-house, jewels, joyless, shells, shoals, shoe-less.
- 651—Child, Childe, Gillet, Joliet, Juliet.
Agility, child, jilt, jolt, shield.
- 652—Chilian, Chillon, Julian.
A huge lion.
- 653—Witch-elm, a huge loom.
- 654—Jowler, Schiller. Ashlar, hatcheller, jailer, jeweller, jewelry.
- 655—Jahaleel. Jollily, shallowly, a showy lily.
- 656—Geology, a jolly age, a jolly Joe.
- 657—Jewlike, Shylock. Chilling, hatchelling, jewelling, shelling, shilling.
- 658—Jaloff. Shelf, shelfy, shelve, shelvy.
- 659—Shelby. Jalap, julep, shallop.
- 660—Judges, a judge's house.
- 661—Judged, a judge's wit.
- 662—Shoshonee. Jeune, a show in China.
- 663—Joachim. A judge at home.
- 664—Cheshire, Jashar. Judger.
- 665—Jewishly.
- 666—Judge Jay. A showy judge.
- 667—Shishak. Judging.
- 668—Jewish foe, a judge's fee.
- 669—Jujube, a judge and a boy.
- 670—Ajaccio, Ajax, Chickasaw, Jaques.
Checks, cheeks, hedgehogs, jackass, jakes, jockeys, jocose, jokes, jugs.
- 671—Choctaw. Checked, cheeked, chick-weed, choked, choke-weed, eject, jackdaw, jacket, jagged, shagged, shocked.
- 672—Jachin. Chacoon, chicane, chicken, geogony, shaken, a huge gun.
- 673—Edgecombe, Shechem. A showy game.
- 674—Jaquerie, Shaker. Checker, chequer, choker, jaguar, jigger, jogger, joker, shaker, sugar, sugary.
- 675—Shockoe Hill. Chuckle, jackal, jingle, joggle, juggle, shackle, shekel.
- 676—A huge coach, showy cash, a Jew's cash.
- 677—Chicago, Hitchcock.
Checking, jaggling, jogging, joking, shaking, shocking.
- 678—A huge calf, shake off.
- 679—Chickapee, Jacob. Ashcup, jockey-boy, a huge cab.

- 680—Chiefs, chives, gyves, sheaves.
- 681—Cheviot, Japhet. Achieved, chafed, shaft, shaved, sheaved, shift, shoved.
- 682—Javan, showy fun, a chief nigh.
- 683—Age of fame, shame him, showy fame.
- 684—Geoffrey, Jeffrey.
Achiever, ash-fire, chafer, chaffer, shaver, shiver, shivery, which-ever.
- 685—Ashville. Ash-fly, chiefly, jovial, jovially, joyful, joyfully, shovel, shuffle, wishful, wishfully.
- 686—Chieftage, a huge fish.
- 687—Achieving, chafing, shaving.
- 688—A huge fife, shove off.
- 689—Chief boy, chief *with* a bow.
- 690—Chapeaus, chaps, chips, chop - house, chops, gipsy, jibes, ships, shops.
- 691—Egypt, Jephthah. Chapped, chubbed, gibbet, hotch-pot, shabbed, shaped, shipped.
- 692—Japan. Cheapen, japan, shippen.
- 693—Chew opium, a huge beam, a showy poem.
- 694—Chopper, gibber, jabber, jobber.
- 695—Joe Bailey, Jubal, Shipley.
Ashy-pale, chapel, cheaply, jubilee, shabbily, shapely, wash-ball.
- 696—Hotch-potch, sheepish.
- 697—Chapping, chipping, chopping, gibing, hedge-pig, shaping, shipping, shopping.
- 698—Cheap view, chop off, huge bee-hive.
- 699—Ship-boy, shop-boy.
- 700—Access, axes, axis, cases, causes, gaseous, gauzes, guesses, kisses, weighing-houses.
- 701—August, Augusta, Key West.
Accceed, accost, accused, aghast, aquosity, august, axe-head, cased, cassada, cass-weed, cast, castaway, caused, cosset, cost, exit, exode, exude, gazette, ghost, guessed, guest, gusset, gust, gusto, gusty, hogshhead, hog-sty, kest, kissed, kist, ox-eyed, quest, waxed, weak-side.
- 702—Cassina, Cassini, Euxine, Ixion.
Cassino, co - sine, cousin, cozen, gazon, geason, waxen.
- 703—Chasm, egoism, gaysome.
- 704—Accuser, cassowary, causer, gazer, geysier, guesser, guiser, kisser.
- 705—Axle, castle, exile, exhale, gazelle, guzzle, ox-heel.
- 706—Coosahatchie. Axe-edge, ox-jaw.
- 707—Casca, Casco, Cossack, Cuzco, Keswick, Oaxaca.
Accusing, casing, cask, cask-sock, causing, gazing, goose-egg, goose-wing, gos-hawk, guessing, high-gazing, kissing, ox-yoke, waxing.
- 708—Cohesive, exuvizæ, gasify.
- 709—Cassiopea.
Cusp, gasp, gossip, ox-bow.
- 710—Achates, Acts, Cadiz, Coates, Gates, Keats.

- Acts, caddis, cates, cats, coats, egotize, gads, goads, goats, goddess, gods, goods, kites, quietus, quits, quods.
- 711—Gatewood, Godhead. Acted, caded, cat-eyed, cat-head, coated, gaited, gauded, goaded, good-day, guided, gutted, quiddit, quiddity, quieted, quietude, quitted, quoted.
- 712—Acteon, Acton, Catanea, Cotton, Gideon, Godwin, Goodwin, Guadiana, Ogden, Yucatan.
Cotton, cottony, cudden, guidon, good-den, kidney, kitten, quiddany.
- 713—Gotham, Kittim. Academy, cadmia, hecatomb, quidam.
- 714—Cawdor, Equador, Good-year, Guthrie, Hector.
Actor, catarrh, cater, cattery, cauter, cautery, coterie, cotter, equator, godder, gather, goat's-rue, guider, guitar, gutter, hector, kiddier, oak-tree, quitter, quoter.
- 715—Caudle, Goodale, Keightley.
Acutely, aquatile, cat-hole, cattle, caudel, cautel, coddle, codille, cotyle, coup d' eil (*coo-deel*), cuddle, cuttle, gaudily, giddily, godly, goodly, good-will, guttle, kettle, quietly, quittal, wag-tail, wick-edly.
- 716—Cottage, goatish.
- 717—Acting, aquatic, caduke, cat-hook, chaotic, coating, cutting, gadding, getting, goading, gothic, guiding, hectic, quieting, quitting.
- 718—Octavia, Octavii. Active, caitiff, good-wife, octave, octavo.
- 719—Catawba, Good Hope.
Cat's-paw, good-by.
- 720—Agnes, Aquinas, Gaines, Hawkins, Queens, Quincy.
Agonies, agonize, canes, canoes, coins, conies, coyness, gains, gainsay, gayness, guineas, guns, queens, quince, quinzey, wagons, weakness.
- 721—Canada, Candia, Canute, Condé, Coneaut, Gaunt, Ghent, Huguenot, Kennedy, Kent.
Acantha, account, aconite, awakened, candy, cannot, cant, canto, canty, coined, conite, count, county, echinate, gained, gaunt, gowned, ignite, kind, keen-eyed, quaint, wakened, weakened.
- 722—Canaan, Gannon, Guana-hani, Guinea-hen, Kenyon, Queen Anne.
Canine, cannon, canon, quinine.
- 723—Economy, ignomy, a gay, name.
- 724—Canary, O'Conner. Awakener, coiner, gainer, gunner, gunnery, ignore, wagoner, waken, weakener.
- 725—O'Connell. Agnel, canaille, canal, equinal, gainly, ganil, gunwale, keenly, kennel.
- 726—Kunjee. Co-enjoy, coinage, gainage, wagonage.
- 727—Canning, Caughnewaga, Cogniac, Congo, Kanaka.
Canhook, caning, coining, conch, conic, cunning, gaining, guanaco, gunning, hackneying, kanocky, kenning, kin-

ic, kink, queening, wagoning, wakening, weakening.

728—Canova. Connive, convey, convoy, ignify.

729—Canopy, a gun and a bow.

730—Cameos, camieus, combs, commas, games, gums, wigwams.

731—Co-mate, combed, comedy, comet, commode, commute, gammut.

732—Aikman, Cumana, Hickman.

Acumen, cayman, common, commune, cumin, gammon.

733—Come home, a game at home.

734—Comer, Gomorrah, Gummere.

Chimera, comer, gamer, gimmer, hockamore.

735—Camilla. Calmly, camel, comely, gimmel.

736—Qualmish, a gay image.

737—Calming, combining, comic, coming, gaming.

738—Come-off, commove.

739—Cambay, Gambia. Camp, gimp, gump, kimbo.

740—Aquarius, Cressy, Crusoe, Cruz, Grace, Greece, Icarus.

Accuracy, acres, across, cares, caress, caries, carious, carouse, cars, choirs, chorus, coarse, coerce, co-heiress, co-heirs, cores, corse, course, crass, craze, crazy, crease, cress, crews, cries, cross, cross-way, cruise, cruse, cuirass, curacy, curioso, curse, egress, gorse, grace, grass, grassy, graze, grease, greasy,

gris, grouse, hawkers, hickories, ichorous, kersey, ochreous, ogress, quarries, quires.

741—Corday, Crete, Garrett, Girty, Goethe (*gur-te*), Hogarth, O'Grady.

Accord, accurate, aced, acridity, agreed, augurate, augured, awkward, carat, card, caret, carrot, caroty, cart, cart-away, chord, cohort, cord, cored, corrode, court, coward, cow-herd, crate, create, creed, cried, crout, crowd, crow-toe, crude, cruet, curate, curd, cured, curried, egret, egret, euchred, eukarite, garret, garth, geared, gird, girt, girth, gored, gourd, grade, graith, grate, gray-eyed, great, greedy, greet, gride, grit, gritty, groat, grot, grotto, grout, grouty, growth, guard, haggard, hay-cart, hog-herd, quart, quarried.

742—Acheron, Aquarian, Charon, Cheronea, Corinne, Corunna, Curran, Garonne, Greene, Greenhow, Koran, Ukraine.

Cairn, careen, corn, cornea, corny, corona, crane, cranny, crone, crony, crown, grain, granny, green, grin, groan, groin, grown, high-grown, kern, quern.

743—Crimea, Gorham, Graham, Wagram.

Chrome, cram, cream, creamy, crime, crum, grim, grime, grimy, groom, quorum.

744—Carrara, Currier. Augurer, career, carrier, courier, crayer, crier, cruer, curer, currier, grower.

745—Carroll, Creole, Croly, Greeley.

Auger-hole, augural, carilla, carle, carol, carolla, choral, coral, corol, crawl, crewel, carry-all, cruel, cruelly, curlew, curly, eagerly, girl, grill, grilly, growl, gruel, guerilla, kraal, quarrel, queerly, querl.

746—Correggio, Curatii, Garcia, Grosh.

Carriage, courage, crash, crotch, crouch, crush, crutch, currish, goarish, gorge, grayish, grudge, gurge.

747—Cork, Cracow, Creek, Garlick, Greek.

Accruing, agreeing, cargo, cark, carrying, cork, crag, crack, crake, creak, creaky, creek, crick, croak, crock, crook, crowing, crying, curing, currying, gearing, goring, gray-wacke, grig, grog, growing, kirk, quarrying, quirk.

748—Corfu. Carve, crave, curfew, curve, graff, grave, gravy, greave, grief, grieve, grove, grovy, groove, gruff.

749—Agrippa, Caribbee, Crabbe.

Cariboo, carp, corby, crab, crape, creep, crip, crop, croup, curb, garb, grab, grape, grapy, grebe, grip, gripe, grope, group, grub.

750—Achilles, Calais. Callous, calls, callus, class, clause, claws, close, coal-house, coals, crows, eagles, equalize, equals, eye-glass, galas, gales, gills, glass, glaze, glees, gloss, gloze, gullies, gulls, kilns, quails, quills, weeklies, wingless.

751—Chaldea, Chaldee, Claude, Clotho, Clyde, Colt, Euclid,

Goldau, Goliath, Hakluyt, Kellat, Kilda, Klootie.

Aglet, calid, called, caulet, clad, clawed, clayed, cleat, clewed, clod, cloddy, clot, cloth, clothe, clothly, cloud, cloudy, clout, cloyed, coalite, cold, coiled, collate, collet, collot, colt, cooled, cowled, culdee, culled, eagle-eyed, eaglet, galled, geld, gild, gilt, glad, glade, glide, gloat, glow-ed, glued, glut, gold, guilt, guilty, gulled, gullet, gullied, haggled, keeled, kildee, killed, kilt, occult, oculate, quailed, quelled, quit.

752—Calhoun, Cleon, Colin, Collina, Cologne, Cullen, Galen, Galena, Glenn, Glynn, Gulian, Killin, Kline.

Acauline, aquiline, aquilon, caline, clan, clean, clown, colony, cullion, galena, galleon, glean, glen.

753—Claim, clam, clammy, clem, climb, clime, clomb, column, culm, gleam, gleamy, gloam, gloom, gloomy, glum, kalmia.

754—Clair, Clare, Colyer.

Choler, cholera, clear, collar, collier, colliery, color, cooler, culler, gallery, glaire, glairy, glare, glory, gluer, guller, gullery, killer, ocular, ogler, a gay lawyer.

755—Callowhill, Colwell, Galilee, Galileo, Killala. Gully-hole, keel-haul, uglily.

756—Calash, caleche, clash, clayish, cledge, clesh, clutch, college, coolish, cow-leech, euchology, galage, galoche, gullage, keelage, english.

- 757—Gaelic, Gallic, Gluck, Kellogg.
Calico, calling, clack, clang, clawing, click, cling, cloak, clock, clog, cloggy, cluck, clung, coiling, colic, colleague, colling, colloquy, cooling, cowlick, cow-like, eclogue, galling, gleck, glowing, gluing, haggling, keeling, killing, oakling, ogling, quailing, quelling, weakling.
- 758—Clive, Wiclif. Calefy, calif, cleave, clef, cleve, clevy, cliff, cloff, clough, clove, guelph, gulf, gulfy, qualify.
- 759—Caleb, Calliope, Cæleb, Galba, Gilboa, Quilp.
Calipee, clap, clip, club, culp, gallop, glebe, glib, globe, gulp, kelp.
- 760—Cassius, Ogyges. Aca-cias, caches, cages, catches, cautious, coach-house, coaches, gashes, gages, gauges, gay-shows, gouges, kedges.
- 761—Actuate, caged, cajota, couched, cushat, gaged, gashed, gauged, quashed.
- 762—Cochin, Cushan, Goshen.
Action, auction, caution, cohesion, cushion, equation, kitchen, occasion.
- 763—Actium, Ketcham. Ax-
iom, a gay chum, a gay
gem.
- 764—Actuary, cashier, catcher,
coach-hire, codger, coucher,
gager, gauger, gouger, kedger.
- 765—Actual, actually, cajole,
casual, casually, coach-wheel,
cudgel, egg-shell, hoggishly.
- 766—Cachucha, a gay judge.
- 767—Aguecheek, Cocheco,
Cushing.
Cashing, catching, couch-
ing, gaging, gashing, gauging,
gouging, gushing, quashing.
- 768—Cash fee, catch a foe, gay
chief.
- 769—Catchup, hagship.
- 770—Cakes, caucus, coax, cocks,
cocoas, cooks, gags, gawkies,
gewgaws, gigs, haycocks, keck-
sy, kegs, kex, kings.
- 771—Coact, cockade, cockatoo,
cocked, cooked, coquet, co-
quette, going-ahead, kicked,
quick-eyed.
- 772—Cockney, cocoon, quicken.
- 773—Gingham, a king at home.
- 774—Quaker. Acquire, calk-
er, cocker, cogger, coggery,
cookery, cougar, kecker, kick-
er, quackery, quicker.
- 775—Guaquill. Cackle, cockle,
co-equal, co-equally, cog-
wheel, giggle, goggle, goggle-
eye, keckle, kingly, quickly.
- 776—Caucasia. Kickshaw,
kickshoe, quackish, quakish.
- 777—Hockhocking, Hong Kong,
Keokuk.
Cock-of-the-walk, cocking,
cogging, cooking, kicking, qua-
king.
- 778—Gay cave, kick a foe.
- 779—Kickapoo. Kick-up.
- 780—Cafés, calves, caves, coffee-
house, coveys, cuffs.
- 781—Ague-fit, caveat, cavetto,
cavity, gaft, gavotte, gift,
quaffed.
- 782—Coffin, given, gay fun, go-
to-heaven.
- 783—Gay fame, go-off-home.

- 784—Caviare, coffer, coifure, gaffer, giver, gopher, quaffer, quaver, quiver.
- 785—Cavil, coeval, gavel, wake-fellow, wakeful, wakefully.
- 786—Gay voyage, go-a-voyage.
- 787—Caviac, coving, giving, quaffing.
- 788—Give-a-fee, qui-vive.
- 789—Gay fop, give-up.
- 790—Cheops, Gibbs. Caboose, capes, capias, caps, cobs, coops, copious, coppice, copse, cubes, cubs, equipoise, gaps, gibbous, quips.
- 791—Cabot, Cupid, Ichabod. Capote, capped, cohabit, cooped, coped, copied, copped, cubit, cupped, equipped, gobbet, occupied.
- 792—Cape Ann, Capen, Gibbon. Cabin, capon, cow-bane, cow-pen, cui-bono, hog-pen.
- 793—Cape May, Cobham. Gay poem.
- 794—Cooper, Cowper. Caper, copier, cooper, copper, gaper, gibber, keeper, occupier.
- 795—Cabool, Cabul. Cabal, cable, capella, cobble, copal, couple, cupola, equable, equably, gabble, gable, gobble, quibble.
- 796—Cabbage, equipage.
- 797—Capac, Hog-back, Quebec. Capping, coping, copping, copying, cubic, cupping, equipping, gaping, huckaback, keeping, occupying.
- 798—A gay-puff, keep-off.
- 799—Cap-a-pie, cob-web, cubeb.
- 800—Ephesus. Faces, offices, phases, phasis, vases, vices.
- 801—Faust, Vesta. Avast, avo-set, effaced, effused, faced, fast, faucet, feast, fiest, fist, foist, fused, fusty, off-set, vast, vest, viced, viscid, visit, vista.
- 802—Fezzan, Phoecean. Fascine, fasten, foison.
- 803—Evesham, Phazma. Heavesome, phasm, office-at-home.
- 804—Officer, viceroy, viscera, visor.
- 805—Facile, fizzle, focil, fossil, fusil, vassal, vessel.
- 806—Few-such, visage, voice-of-age.
- 807—Fisk, Vasco. Affusing, effacing, effusing, facing, fusing, fussock, physick.
- 808—Effusive, evasive, face-a-foe, vis-a-vis (*vis-a-ve*).
- 809—Face-a-boy, foes obey, office-of-pay.
- 810—Fitzhugh, Ovidius, Phidias. Fates, feats, feods, feuds, fiats, fights, fits, vetoes, votes.
- 811—Avidity, avoided, euphodate, evaded, evitate, faded, fated, fattened, fatuity, fetid, fitted, footed, foot-hot, ovated, voided, voted, wafted.
- 812—Afton, Phaeton. Fatten, foughten, a fight new.
- 813—Fatima. Fathom, fight-at-home.
- 814—Vittoria. Avoider, father, feather, feathery, feeder, fetter, feodary, feudary, fighter, fitter, fodder, fother, hafter, votary, voter, wafter, wafture.
- 815—Avowedly, faddle, fatal,

- fatally, fatly, fealty, feudal, fettle, feudal, fiddle, fitly, fuddle, futile, victual, vital, vitally.
- 816—Fattish, feu-de-joie, waftage.
- 817—Vidocq. Avoiding, evading, fading, fatigue, fattening, feeding, fighting, footing, voiding, voting, wafting.
- 818—Fat-fee, fight-a-foe, votive.
- 819—Fat-boy, foot-boy.
- 820—Evans, Finns, Venice, Venus, Viennese.
Avens, evenness, evince, fancy, fanes, fans, fence, fens, fines, finesse, finis, fins, ovens, vainness, vane, veins, venous, vinous, vines.
- 821—Fonda, Fundy. Affinity, avant, evened, event, faint, fanned, feigned, feint, fend, fiend, find, fined, finite, finned, fond, font, fount, fund, vanity, veined, vend, vendue, vent, viand, vignette, vined.
- 822—Avignon (*av-een-yon*), Funen. Fanion, a few-or-none.
- 823—A-fine-home, venom.
- 824—Evener, fawner, feiner, finer, finery, havener, oftener, veneer, viner, vinery.
- 825—Faneuil, Fenelon (*fen-e-lah*), Finlay.
Evenly, fennel, final, finally, finely, heavenly, vainly, vanilla, venal, venial.
- 826—Fanshaw, Phenicia.
Avenge, evanish, finch, finish, haw-finch, vanish.
- 827—Euphonic, evening, fawning, feigning, fining, foining.
- 828—A heavy knife, fine-fee, funny-foe, half-enough.
- 829—Fine-boy, fine-pay, funny boy, vain-beau, vine-bough.
- 830—Famous, fumes.
- 831—Famed, fumado, fumid, vomit.
- 832—Half-moon, Hoffman. Famine, foeman.
- 833—Fum Hoam. A heavy mummy.
- 834—Ephemera, foam-or-air.
- 835—Family, female, heavy-mail.
- 836—Famish, fumage, fumish.
- 837—Foaming, fuming, vomica, a heavy mug.
- 838—Foamy-wave, a heavy muff.
- 839—Vamp, a heavy-map.
- 840—Furies, Furioso, Pharaohs, Pharisee, Pharos, Varus, Verres.
Affairs, avarice, averse, aviaries, efforce, fairs, farce, fears, fierco, fires, force, foresay, fore-see, frays, freeze, frieze, frowzy, froze, furious, furrows, furs, furze, furzy, heifers, offers, over-see, over-sway, over-wise, phrase, various, verse, virus, wafers.
- 841—Everett, Ford, Forth, Friday, Havard.
Afford, affreight, affright, afraid, averred, avert, effort, evert, every-day, feared, ferret, fired, fire-wood, ford, forehead, fort, forte, forth, forty, fourth, fraud, fraught, frayed, freed, freight, fret, fretty, fright, frit, frith, frithy, froth, frothy, fruit, furred, furrowed, furrow-weed, half-heard, half-read, offered, offward, overdo, over-eat, over-head, over-

- heat, overt, variate, varied, variety, veered, verity.
- 842—Auvergne, Averno, Verona.
- Farin, farina, fern, ferny, fire-new, fore-know, frone, frown, over-run, over-ween, wave-worn.
- 843—Ephraim. Farm, firm, form, forum, frame, frome, a-fire-at-home.
- 844—Ferrara. Every-where, farrier, farriery, fire-arrow, firer, fore-weary, freer, frere, friar, friary, frier, frore, frower, furrier, furriery, offerer, over-hear, over-weary, way-farer, waverer.
- 845—Farwell, Haverhill, Waverly.
- Fairly, farewell, ferule, fire-on-a-hill, forel, fore-lay, frail, freely, free-will, frill, over-all, over-haul, over-hell, over-lay, verily.
- 846—Phrygia. Average, fairish, forage, fore-show, forge, fresh, over-joy, over-reach, over-watch, verge, virge, virtue, a heavy rush.
- 847—Africa. Averring, fairing, farrago, fearing, fire-hook, firing, forego, fork, fraying, freak, freeing, frock, frog, froggy, frying, furring, hovering, offering, over-go, over-weak, varring, virago, wavering, way-faring.
- 848—Fair-view, far-off, fire-off, veer-off, verify, very-few.
- 849—Euphorbia. Fore-weep, over-buy, over-pay, verb.
- 850—Avails, fallacy, false, fellows, fleas, fleece, fleecy, floss, flues, folios, follies, fools, fowls, hovels, vales, valleys, veils, viewless, vowless, waveless.
- 851—Felt, Field, Floyd.
- Afield, aflat, afloat, efflate, evil-eyed, evolute, fallowed, faulty, fealty, felled, felt, field, filed, filled, fillet, filth, filthy, flat, flawed, flayed, fled, flight, flighty, flit, float, flota, flood, flote, flout, flowed, fluid, flute, foiled, fold, foliate, fooled, fouled, fulled, full-eyed, full-hot, valet, valued, violate, violet, volleyed, volute.
- 852—Eveline, Volney. Aphe-lion, fallen, feline, felon, flown, high-flown, velin, villain, villainy, violin.
- 853—Fulham. Film, filmy, flame, flamy, fleam, flume, phlegm, vellum, volume.
- 854—Fleury, Flora, Fuller, Valeria.
- Failer, fee a lawyer, feeler, fellow-heir, filler, flare, flayer, fleer, fier, floor, flour, flower, flowery, foiler, foolery, fowler, fuller, fullery, valor, valuer, velure, whiffer.
- 855—Fellowly, filial, flail, vilely.
- 856—Filch, flash, flashy, fledge, flesh, fleshy, flitch, flush, foliage, foolish.
- 857—Flagg, Volga. Availing, failing, falling, following, feeling, felling, felucca, filing, fil-ling, flag, flaggy, flake, flaky, flawing, flaying, fleak, fleck, fling, flock, flog, flowing, fluke, flung, flying, foe-like, follow-ing, fooling, fowling, fuelling, fulling, high-flying, vailing, whiffing.
- 858—Evolve, valve, vilify, vile-foe.

- 859—Philip, Phillippi, Villa Boa. Fillip, flabby, flap, flip, flop, fool-happy.
- 860—Fishes, officious, vicious, voyages.
- 861—Avouched, fidget, fidgety, fished, officiate, vitiate, vouch-ed.
- 862—Ephesian. Affusion, effusion, evasion, fashion, fusion, ovation, vision.
- 863—Heavy-gem, wavy-chime.
- 864—Feature, fisher, fishery, fissure, future, visier, voucher, voyager.
- 865—Facial, heavy-jewel, official, officially, vigil, visual.
- 866—Fee a judge, fish-jaw.
- 867—Avouching, fetching, fish-hook, fishing, vouching.
- 868—Fish-wife, heavy-shief.
- 869—Fish-bow, fish-boy, heavy-ship, huffy-chap.
- 870—Fawkes, Fox. Affix, efficacy, figs, fix, focus, fogs, folks, fox, foxy, vacuous, vex.
- 871—Affect, advocate, effect, evict, evocate, facade, fact, fagot, vacate, vacuity.
- 872—Afghan. Falcon, heavy-gun.
- 873—Effingham. Vacuum.
- 874—Fakir, figure, half-acre, vagary, viar, vigor.
- 875—Fecal, fickle, fickly, facula, focal, foggily, vehicle, vocal.
- 876—Foggage, heavy-cash.
- 877—Foe-of-a-king, half-keg.
- 878—Fig-fee, heavy-calf.
- 879—Half-cap, heavy-cup.
- 880—Feoffs, fises, fives, vives.
- 881—Fifth, fifty, vivid.
- 882—A heavy fine.
- 883—Fife-at-home, wavy-foam.
- 884—Favor, feoffer, fever, fevery, fifer.
- 885—Favel, fovilla, vow-fellow.
- 886—Fife-or-a-watch.
- 887—Fifing, a-heavy-fog.
- 888—Vivify, heavy-fife.
- 889—A-foe-or-a-fop.
- 890—Fabius, Phipps, Phœbus. Fibs, fips, fops.
- 891—Fobbed, rapid.
- 892—Fabian. Half-penny.
- 893—A heavy beam.
- 894—Fibber, fibre, foppery, vapor, vapory, viper.
- 895—Affable, affably, avowable, fable, feeble, feebly, fibula, foible.
- 896—Foppish, half-a-page.
- 897—Fobbing, half-pike, heavy book.
- 898—Heavy-beef.
- 899—Have-a-peep, heavy booby.
- 900—Abbe Sieyes, Ipsus, Pisces. Abscess, Abysses, basia, bough-houses, pauses, pieces, poesies, possess, pussies, whip-saws.
- 901—Abased, abused, appeased, apposite, based, bass-wood, baste, beast, behest, beset, besought, best, bestow, biased, boast, boost, busied, bust, busto, epicede, episode, obesity, opacity, opposed, opposite, paced, passed, past, paste, pasty, paucity, pest, pieced, poised, posed, post, upset.
- 902—Abyssinia. Basin, be-

- snow, bison, epicene, obscene, poison.
- 903—Beseem, besom, bosom, boyism, opossum.
- 904—Bassorah, Bayou Sayra, Pizarro.
Abaser, abuser, appeaser, bazar, buzzer, opposer, pesser, pauser, piecer, poser.
- 905—Basil, Boswell, Pucelle, Upsal.
Apostle, basely, basil, bezle, epistle, busily, bustle, pestle, piously.
- 906—Bastia, Ipswich. Beseech, besiege, passage.
- 907—Busaco, Passaic. Abasing, abusing, bask, bassock, beseek, bisk, busk, busky, buzzing, obsequy, passing, pass-key, pausing, poisoning, posing.
- 908—Abusive, appeasive, pacify, passive.
- 909—Busby. Busy-boy.
- 910—Abydos, Boadicea, Bootes, Potosi, Pythias.
Abatis, abduce, baits, bathhouse, bathos, bats, beads, beauteous, beds, beets, betoss, bids, bights, bits, bitts, boats, bodice, boot-hose, boots, bots, buds, butts, habits, obduce, obtuse, pates, pathos, paths, pay-days, piteous, pits, pit-saw, pods, poetess, poetize, poets, pot-house, pots, pouts.
- 911—Abated, appetite, baited, bated, bathed, bedded, bedewed, bedight, beheaded, betaught, bethought, betide, bodied, booted, budded, butted, ebb-tide, epidote, epithet, habituate, habitude, hebetate, hebetude, opetide, pated, pedate, petite, potato, potted.
- 912—Baden, Bedouin, Bothnia, Bowdoin, Byetown, Patten, Peyton, Peytona, Powhattan, Pydna.
Batoon, beaten, betony, bidden, bitten, botany, button, obtain, patten.
- 913—Apothegm, bedim, be-teem, betime, bottom, epithem, epitome, hippodame.
- 914—Bayadere, Pedro, Peter.
Abater, abettor, abider, ap-ter, bather, batter, battery, bawdry, beater, bedewer, bedder, bee-tree, betray, better, bidder, biter, bitter, bother, butter, butterfly, eupatory, obdure, obituary, padder, pater, petre, pewter, podder, poetry, pother, potter, pottery, powder, powdery, up-draw, up-tear.
- 915—Abdallah, Biddle, Bothwell.
Aptly, badly, battalia, battle, beadle, bedel, beetle, betel, bethel, bodily, bottle, paddle, patly, pedal, peddle, petal, petiole, pithily, pit-hole, puddle.
- 916—Bowditch. Bedash, pettish, potash, pottage.
- 917—Abating, abetting, abiding, aboding, apotheca, baiting, bathing, bating, beating, bedding, bedeck, bedewing, beduck, betake, betting, bidding, biding, biting, boat-hook, boating, boding, budding, buttock, but-wing, hepatic, hepatica, optic, padding, paddock, pataca, patting, poetic, potting, pouting, pudding, putting, up-take.

- 918—Batavia. Beatify, beautify, bedaff, epitaph, put-off.
- 919—Boothby. Bedaub, beat a boy.
- 920—Panza, Pawnees, Poins.
Abeysance, bagnios, beans, bones, bonus, bounce, bunn, buoyancy, happiness, openness, pæans, panacea, panes, pans, pansy, pence, pennies, penny-wise, pens, peonies, pines, pinnacle, pins, ponies, pounce, puns, weapons.
- 921—Banda, Bennett, Bent.
Abound, append, appoint, band, bandy, bayonet, bay-window, bend, bendy, benight, beyond, binate, bond, boned, bonnet, bound, bounty, bow-net, bow-window, bunt, buoyant, by-end, happened, opened, open-eyed, opined, pained, paint, pant, pawned, pend, pennate, penny-weight, pent, pianet, pinned, pinnate, pint, point, pond, pound, weaponed.
- 922—Appenine, Benin, Bunyan, Pannonia, Penn Yan.
Banana, banian, benign, opinios, penon, pinion, a happy nun.
- 923—Bonhomme, Panama, Paynim.
Benumb, by-name, happy-name.
- 924—Abner, Bonner, Hopper.
Banner, binary, bonair, happy-new-year, opener, opiner, pannier, paoner, penner, penury, piner, pinery, pinner, punner.
- 925—Biennial, biennially, bonnily, hobb-nail, openly, panel, pannel, penal, pin-hole.
- 926—Punch. Appanage, banish, banjo, banshee, bench, bunch, bunchy, paunch, pinch, pinnage, punch, punish.
- 927—Banquo, Bianca, Punic.
Bank, opening, opining, panic, pawning, penning, pining, pink, pinning, punning.
- 928—Bonify, bowie-knife, a boy's knife, penny-fee.
- 929.—Benbow. Hobnob, penny-pie.
- 930—Bahamas. Beams, bemaze, bombs, poems, pumas, pumice.
- 931—Behemoth, bernad, pomade.
- 932—Bohemian, Pomona. Bemoan, bowman.
- 933—Buy a mummy, obey mamma.
- 934—Palmer, Pomeroy. Bémire.
- 935—Pamelia. Bemol, pamloo, pommel.
- 936—Happy-magi, buy an image.
- 937—Beaming, bemock.
- 938—Boy's muff, happy move.
- 939—Bombay, Pompeii, Pompey.
Bamboo, bump, pampa, pimp, pomp, pump.
- 940—Boreas, Bruce, Burroughs, Hebrews, Paris, Peirce, Percy, Piræus, Price, Pyrrhus.
Apprize, bars, bears, beer-house, berries, boars, boars, bowers, boweries, brace, brass, braze, breeze, breezy, brew-house, brose, brows, browse, bruise, bureaux, burrows, burrs, eye-brows, hobby-horse, opera-house, operas,

operose, pairs, parse, pears, peeress, peers, peruse, porous, powers, praise, press, price, pries, prize, prose, prowess, prow, purse, pursue, pury, uprise, uprouse.

941—Barrett, Bayard, Boar's Head, Bordeaux, Brady, Broadway, Burt, Hobart, Hubbard, Hubert, Oporto, Parthia, Perth, Praed, Pratt, Prideaux, Proud.

Aboard, abrade, abroad, apart, bard, bared, bayard, beard, berth, be-wrought, bird, bird's-eye, birth, board, bored, borrowed, brad, braid, brat, bread, breath, breathe, bred, breed, brewed, bride, bright, broad, brood, broth, brought, bruit, brute, buried, burt, by-road, by-word, ebriety, eye-bright, hop-yard, hybrid, paired, parade, pard, pared, parity, parody, parrot, part, party, perdy, period, pirate, port, porte, poured, prate, pretty, pride, prithee, proud, prude, purity, pyrite, upright, uproot, upward, way-bread.

942—Auburn, Barney, Beaugharnais (*bo-har-na*), Berne, Berni, Berrien, Birney, Borgne, Borneo, Brown, Byrney, Byron, Hebron, Hibernia, Hyperion, Oberon, Parana, Priene.

Apron, auburn, bairn, barn, baron, barona, barony, barren, born, borne, bourn, brain, bran, brawn, brawny, bren, brine, briny, brown, brun, bryony, burin, burn, high-born, prone, prune.

943—Abraham, Birmah, Boro-meo, Broome, Brougham, Brumoy, Parma, Priam.

Barm, barmy, bay-rum, be-rhyme, bream, brim, broom, broomy, by-room, prim, prime, proem, purim.

944—Barrere, Briare, Bruyere, Prior.

Abhorrer, appearer, à priori, barrier, bearer, bewrayer, borer, borrower, brayer, brewer, brewery, briar, briary, burier, parer, porer, pourer, prairie, prayer, prier, prior, priory, uprear, uproar.

945—April, Barlow, Burleigh, Burley.

Apparel, barely, barilla, barley, beryl, brawl, broil, burial, burl, burley, parial, parle, parley, pearl, pearly, peril, poorly, puerile, purely, purl, pur-lieu, uproll, whip-poor-will.

946—Birge, Borgia, Persia, Portia, Prussia.

Abridge, abroach, barge, bearish, birch, boorish, borachio, breach, breech, bridge, bridgy, broach, brooch, brush, brushy, parch, parish, peerage, perch, perigee, perish, porch, preach, purge.

947—Barca, Baring, Behring, Berwick, Bowring, Brock, Brook, Burke, Hebraic, Paraguay, Parga, Park, Prague, Pyrrhic.

Abrook, appearing, bark, barque, barrack, barring, bearing, berrying, bewraying, bewreck, borrowing, brack, brag, brake, break, brewing, brick, brig, bring, brogue, broke, brook, burg, burr-oak, burrowing, burying, hauberk, paring, park, parrying, periwig, perk, puke, pirogue, praying, preying, prick, prig,

- prog, prong, prying, purring.
- 948—Boerhave. Bereave, brave, bravo, breve, brief, privy, proof, prove, purify, purvey, purview.
- 949—Apropos, barb, bewrap, bribe, probe, prop, pyrope.
- 950—Apelles, Apollos, Balize, Belus, Bowles, Pales, Pallas, Palos, Pylos.
- Apples, bails, bales, balls, belles, bellows, bells, bilious, billows, bills, blaze, bless, bliss, blows, blowze, blues, boils, bolus, bowels, bowls, bulls, high-place, hopeless, pails, palace, pales, palls, palsy, peals, peels, pelisse, piles, pills, place, play-house, plays, pleas, please, plus, poles, police, policy, polls, pools, pulls, pulse.
- 951—Blythe, Hippolyta, Palladio, Pellet, Pilate, Plata, Plattea, Plato, Platte, Pluto, Pultowa.
- Ability, appealed, bailed, bald, baled, ballet, ballot, bawled, behold, belate, belayed, belied, bellied, belt, bewailed, billet, billowed, blade, bleat, bled, bleed, blight, blithe, bloat, blood, bloody, blue-eyed, boiled, bold, bolt, bout, build, built, bull-head, epaulet, eye-bolt, high-built, hippolite, hobbledo-ny, oblate, palate, paled, pale-eyed, palette, pallet, palliate, pealed, peeled, pelt, pilowed, pilot, plaid, plat, plate, play-day, played, plead, plight, plod, plot, ploughed, polity, upheld, uphold, upled.
- 952—Apollonia, Apollyon, Belona, Boleyn, Boulogne, Pauline, Pliny.
- Billion, blain, blin, blown, bowline, bullion, by-lane, high-blown, pillion, plain, plan, plaue, pollen.
- 953—Balaam, Palmo, Pelham. Bellamy, bloom, bloomy, plum, plumb, plume, plummy.
- 954—Bell Air, Blair, Bulwer.
- Abler, appealer, bawler, blear, blower, blur, boiler, bolary, bowler, hobbler, pallor, peeler, piler, pillar, pillory, player, pleura, plougher, pul-ler.
- 955—Belial, Bell Isle, Blue Hill. Ball-alley, bluely, palely.
- 956—Belgia, Polish. Abolish, apology, belch, bilge, bleach, blotch, blue-jay, bluish, blush, bulge, oblige, palish, pilch, pillage, splash, plashy, pleach, pledge, plush, polish, whip-lash.
- 957—Ballahack, Black, Blake, Peleg, Pollok.
- Apologue, appealing, applying, bailing, bailiwick, bawling, belaying, belieing, belike, bellowing, bellying, belong, bilk, billowing, black, bleak, block, blowing, boiling, bowleg, bowling, bulk, bulky, bullock, hobbling, oblique, obloquy, oblong, paling, pealing, peeling, ploughing, pluck, plug, poling, polling, puling, pulling, up-lock.
- 958—Bellevue, Bolivia. Bayleaf, belief, believe, belove, bluff.
- 959—Bilboa. Apple-pie, bilbo, blab, blow-up, bulb, polype, pulp, pulpy.

- 960—Badges, batches, beaches, beeches, bushes, pages, pashas, patches, peaches, pouches.
- 961—Abashed, beached, botched, bow-shot, budget, bushed, patched, pitched, poached, pushed, upshot.
- 962—Bashan, Bæotian, Paixhan.
Beechen, option, passion, pigeon, potion.
- 963—Hypogeum, page-at-home.
- 964—Upshur. Abjure, appeacher, badger, beshrew, besure, batcher, budger, butcher, butchery, patcher, peacher, pitcher, poacher, pusher.
- 965—Apishly, beech-oil, boyishly, bushel, pea-shell.
- 966—Bush-hedge, happy judge.
- 967—Patchogue, Waab O' Jeeg. Abashing, patching, pitching, pushing.
- 968—Budge-off, happy chief.
- 969—Bishop, pea-shop, push-up.
- 970—Bacchus, Boggs. Apex, backs, bags, beaks, because, bog-house, bogs, books, boquets, box, buggies, bugs, epics, epochs, packs, peaks, pegs, picks, pikes, pokes.
- 971—Beckett, Bogota, Pequod. Backed, baked, beaked, hecked, begged, beget, begot, bequeath, bigot, booked, book-oath, bucked, bucket, buck-wheat, packed, packet, pagoda, peaked, pecked, picked, picket, piked, piqued, piquet, pocket.
- 972—Bacon, Buchan, Hoboken, Pagan, Pekin.
Beacon, beckon, began, begin, begone, begun, biggen, by-gone, pecan, picayune, pigen, wo-begone.
- 973—Bingham, Peckham. Became, become, begum, begum, bigamy, pigmy.
- 974—Backer, baker, bakery, beaker, beggar, beggary, bicker, bigger, bog-ore, epicure, packer, pecary, picker, poker, pucker, up-grow.
- 975—Abigail, Baikal, Bakewell, Bigelow.
Beagle, bee-glue, beguile, boggle, bogle, buckle, bugle, hopefully, pickle.
- 976—Boccacio. Baggage, bookish, package.
- 977—Backing, bagging, baking, begging, packing, peacock, peaking, pecking, picking, piquing, poking, piking.
- 978—Big fee, boy's calf, peccavi.
- 979—Bugaboo, big boy.
- 980—Bavius, Paphos. Beehives, beeves, be vies, by-views, obvious, pay-office.
- 981—Baviad. Aaft, befit, behaved, bifid, buffet, obviate, paved, puffed.
- 982—Baffin, Paphian, Puffin. Bavin, buffoon, epiphany, hop-vine, pea-vine, puffin.
- 983—Befoam, a boy's fame.
- 984—Bavaria, Puffer. Beaver, before, behavior, paver, pavier, puffer.
- 985—Abbeville, Buffalo. Baffle, befall, befell, befool, beval, buffalo, hopeful.

- 986—Bee-fish, peevish.
 987—Behaving, bivouac, happy-fying, paving, puffing.
 988—Beef-hoof, boy's fife.
 989—Boy-fop, puff-up.
 990—Babies, baby-house, boobies, bow-piece, papacy, papas, papess, pawpaws, pipes, popes, poppies, puppies.
 991—Peabody. Babyhood, bewept, biped, bobbed, by-path, piped, puppet.
 992—Papineau, Pepin, Popyan.
 Baboon, bobbin, bow-pin, pippin.
 993—Bee-balm, boy's poem.
 994—Bibber, paper, pauper, peeper, pepper, piper, popery.
 995—Babel, Bible, Puebla. Appeal, babble, bawble, boy's-play, bubble, hoop-pole, hop-pole, papal, papilio, payable, pebble, pebbly, peep-hole, people, pupil.
 996—Babyish, pea-patch, popish.
 997—Bobbing, buy-a-book, pay-back, peeping, piping, popping.
 998—Baby-foe, bepuff.
 999—Bopeep, boy-baby, happy baby.
 1000—Dioceses, diseases.
 1001—Deceased, desist, diseased, disseized, disused.
 1002—Diocesan, hot season, wet season.
 1003—Atticism, weighty schism, witticism.
 1004—Decisory, disseizer, tea-saucer.
 1005—Aid of Sicily, odious style.
 1006—Disusage, hot sausage.
 1007—Disseizing, disusing.
 1008—Decisive.
 1009—Dizzy sea-boy, odious soup.
 1010—Tacitus. Deciduous, deists, outsides, tastes.
 1011—Decided, desuetude, dissuaded, tasted, testate, tested, toasted, two-seeded, twisted.
 1012—Hiatstown, Hightstown.
 Destine, destiny, disdain, dis-sweeten, distain, headstone, out-sweeten, testoon, whetstone, white-stone, woodstone.
 1013—Head of steam, hot steam, weighty esteem, wit and wisdom.
 1014—Day-star, decider, destroy, duster, et-cætera, hatstore, out-stare, taster, tester, toaster, twister, white-cedar, whitster.
 1015—De Stael. Distill, head-stall, tacitly, tastily, testily.
 1016—Distich.
 1017—Woodstock. Atheistic, deciding, deistic, tasting, testing, theistic, toasting, twisting.
 1018—Distaff, dye-stuff, testify.
 1019—Outstep.
 1020—Decency, designs, doziness, hideousness, odiousness.
 1021—Decent, designed, disowned, dissent, disunite, disunity, outsound, thousand.
 1022—Disunion.
 1023—Dysnomy, odious name.
 1024—Designer, dishonor.
 1025—Hudson Lowe. Decennial, disannul.
 1026—Dizzy nausea, odious wench, white snow-shoe.
 1027—Designing, disowning.
 1028—Hot snuff, ideas enough.
 1029—A white snipe.
 1030—Dismiss.

- 1031—Decimate, dismayed.
 1032—Headsman, witty wise-man.
 1033—Tease mamma.
 1034—Hot summer, odious moor, twice more, wet summer.
 1035—Decimal, dismal.
 1036—Dizzy match, odious image.
 1037—Dismaying, hot smoke.
 1038—Dizzy move.
 1039—Disembay, hot sump, wet swamp.
 1040—Desires, desirous, douceurs, howitzers, tweezers, wood-sawyers.
 1041—Wadsworth. Desert, desired, dessert, weighty sword.
 1042—Discern, dishorn, diswarn.
 1043—Disarm, weighty swarm.
 1044—Desirer, desire a war.
 1045—D'Israeli. White sorrel.
 1046—White serge.
 1047—Desiring, hot sirocco.
 1048—Deserve, witty serf, wood-house roof.
 1049—Disrobe, hot syrup.
 1050—Tassels, thistles, white swallows.
 1051—Dazzled, desolate, disallowed, docility, tasseled.
 1052—White sea-lion, wood-house lane.
 1053—Weighty and solemn.
 1054—Odious lawyer.
 1055—Disloyal, witty and slily.
 1056—Wet slush.
 1057—Dazzling, dislike.
 1058—Itself, thyself.
 1059—Outsleep, wet slop.
 1060—Odious Jews, witty sages.
 1061—Disedged, witty associate.
 1062—Decession, decision, disjoin.
 1063—Witty sachem.
 1064—Wet sea-shore.
 1065—Weighty sachel, white sea-shell.
 1066—Hasty and wise judge, odious judge.
 1067—An odious jockey.
 1068—An odious chief.
 1069—An odious chap.
 1070—Discase, discous, discuss, discuss.
 1071—Disquiet, dissect, tasked, tusked.
 1072—Tuscan, Tuscany.
 1073—A witty scheme.
 1074—Disagree, eight-score, tasker, two-score.
 1075—Phthisical, teasingly, white icicle, white sea-gull.
 1076—Duskish, witty Scotch, witty sketch.
 1077—Tezcuco. Tasking.
 1078—White skiff.
 1079—Outscape, outskip.
 1080—Odious vice, wood sofas.
 1081—Deceived, disavowed.
 1082—Dysphony, eighty-seven, witty savan.
 1083—Odious fame, white sea-foam.
 1084—Deceiver, decipher, dis-sever, whatsoever.
 1085—Adhesively, disavowal, white sea-fowl.
 1086—Disavouch, white sea-fish.
 1087—Deceiving, disavowing.
 1088—Deceive a foe.
 1089—Odious fop.
 1090—Thespis. Despise, dis-abuse, dispose, hot-spice.
 1091—Despite, despot, disobeyed, dispute, toss-pot.
 1092—Thespiian. Tea-spoon, wood-spoon.

- 1093—Odious poem.
 1094—Hotspur. Despair, disappear.
 1095—Adducible, despoil, disable, disciple, dispel.
 1096—Despatch, white specie.
 1097—Disobeying, wood spike.
 1098—Disobey a foe.
 1099—Odious puppy, white sea-poppy.
 1100—Tide-of-the-seas.
 1101—A witty atheist, dead-set.
 1102—Dead sin, witty design.
 1103—Duodecimo, idiotism.
 1104—A dead seer, tedious and weary, a tedious war.
 1105—A dead swallow, a dead weasel, tediously, white tassel.
 1106—A dead sage, white-wood sash.
 1107—Deducing, thought-sick, weighty task.
 1108—Deducive, white-wood sofa.
 1109—Duteous boy, tides in a bay.
 1110—Tyrides. Attitudes, dead-weights.
 1111—Dead tide, tête-a-tête.
 1112—A witty Titan.
 1113—A day in the day-time.
 1114—Date-tree, dead-water, tide-waiter, tide-water, toad-eater, white-wood tree.
 1115—A tidy doll.
 1116—Tide-in-a-ditch.
 1117—Dead dog, dietotic.
 1118—Tidy thief.
 1119—White-wood top.
 1120—Titans. Deadness, doughtiness, tidiness, tightness.
 1121—Detained, detent, detonate.
 1122—Titanian.
 1123—Tottenham. Detain at home, didynam, duodenum.
 1124—Detainer, a hot dinner.
 1125—Tatnall. Wood tunnel.
 1126—Weighty tonnage, white tinge.
 1127—Teutonic. Detaining, diatonic.
 1128—Idiot-knave, white-wood knife.
 1129—Outdone by a boy.
 1130—Didymus. Day-times, diadems, tedeums, titmouse.
 1131—Diadem'd, tide-meadow, tide-mud.
 1132—Dead man, debt of money, tight and mean.
 1133—Dead mummy.
 1134—Tadmor. Day after tomorrow.
 1135—Debt of a mill, tide-mill.
 1136—Debt of homage, do damage.
 1137—Dead Mohawk, toddy in a mug.
 1138—Diadem heavy, tide move.
 1139—Dead hemp, wet and damp.
 1140—Diodorus. Auditors, auditress, daughters, dead horse, doubters, head-dress, tatters, tea-trees, tethers, theatres, tutoress, tutors.
 1141—Detroit. Deathward, deterred, detrude, dotard, thitherto, tooth-work, tutored, white throat.
 1142—Dethrone, white-thorn, withdrawn.
 1143—Day-dream, hot dram, weighty dream, witty drama.
 1144—Dead warrior, withdrawer.
 1145—Editorial, daughterly, tawdrily.

- 1146—Doddridge. Deterge, tutorage.
 1147—Theodore Hook, Theodoric.
 Deterring, theatric, tittering, twittering, withdrawing.
 1148—Weighty tariff, white-wood roof, white dwarf.
 1149—Dew-drop, diatribe.
 1150—Dædalus. Dateless, deathless, deedless, titles, toothless.
 1151—Dead light, detailed, theodolite, titled, totality.
 1152—Dedalian. Dead lion.
 1153—Dead lamb, white-wood loom.
 1154—Tytler. Dawdler, detainer, tattler, titular, titulary, tutelary, white dollar, witty tailor.
 1155—White day-lily.
 1156—Tutelage.
 1157—Death-like, detailing, tattling, titling.
 1158—Dead-aiive, diadelphia.
 1159—White tulip.
 1160—Theodosius. Death-watches.
 1161—Dead-shot, death-shot, detached.
 1162—A witty edition.
 1163—White-wood gem.
 1164—A witty teacher.
 1165—White-wood jewel.
 1166—Debt of a judge.
 1167—Detaching.
 1168—Dead chief.
 1169—White-wood ship.
 1170—Dead oaks, tea-tax, tea-things.
 1171—Dedicate, deduct, detect, tide-gate.
 1172—Dodkin. Do it again.
 1173—Tooth-ache at home.
 1174—Two-decker, white tiger.
 1175—Idiotical, thetical.
 1176—White-wood coach.
 1177—Dead king, white wood-cock.
 1178—A doubting foe.
 1179—White tea-cup, witty Digby.
 1180—Auto-da-fes, white edifice.
 1181—Weighty defeat, witty devotee.
 1182—Tight fun, wood divan.
 1183—Tide-foam.
 1184—Tithe-free.
 1185—Dutiful, thoughtful, toothful.
 1186—Toad-fish.
 1187—Tide-fog.
 1188—White-wood fife.
 1189—A debt of a fip.
 1190—White topaz, wood tops.
 1191—Death-bed, tit-bit.
 1192—Debt of a penny.
 1193—Edit a poem.
 1194—Didapper, tithe-payer.
 1195—Tadpole, tea-table, tithable.
 1196—White-wood bush.
 1197—Tithe-paying, edit a book.
 1198—White-wood bee-hive.
 1199—A dead poppy.
 1200—Audiences, dances, dunces, tenses, witnesses.
 1201—Down East, Dunciad. Aduncity, density, dynasty.
 1202—Dennison, Teunyson, Tonson. Denizen.
 1203—Heathenism.
 1204—Dancer, duncer, tensor.
 1205—Donzel, tinsel, tonsil, utensil.
 1206—Heathen sage, wooden sash.
 1207—Dancing.
 1208—Tensive, a wooden sieve.
 1209—Dine and sup.
 1210—Danaides, Dianthus, Dundas, Tenedos.

- Dainties, dandies, dough-nuts, hot-winds, tenets, tents, tints.
- 1211—Hottentot. Daunted, denotate, denoted, dentate, dented, dentoid, dinted, denuded, identity, tainted, taunted, tended, tented, twentieth, twenty-eight, twenty-two, two-handed.
- 1212—Danton, Edenton, Taunton, Tontine. Twenty-one.
- 1213—Addendum. Ten at a time.
- 1214—Deander, dunder, tender, tendry, tenter, tentory, thunder, tinder, widow-hunter, a wooden tree.
- 1215—Daintily, dandle, dauntly, dental, dwindle, eighteenthly, tenthly.
- 1216—Tin dish.
- 1217—Authentic, daunting, denoting, denuding, dinting, tainting, taunting, tending, tinting.
- 1218—Identify.
- 1219—A wooden tub, tin tube.
- 1220—Athenians, Donna Inez, Tonans.
Denounce, tenancy, tenons.
- 1221—Tonawanda. Tenant.
- 1230—Atheneums, Teian Muse.
- 1231—Teinmouth, Tinmouth.
- 1232—Tin-man, tin-mine, wood-anemone.
- 1234—Dunmore.
- 1238—Wood-nymph.
- 1240—Teniers. Donors, tanners, tinnerns, tuners.
- 1241—Oudenarde. Tan-yard.
- 1244—Itinerary.
- 1248—Teneriffe.
- 1250—Denials, toneless, tuneless, tunnels.
- 1252—Ethan Allen.
- 1256—Ethnology.
- 1257—Down-lying, tanling.
- 1259—Dunlap, Dunlop.
- 1260—Don Jose, Dionysius. Tenacious.
- 1261—Tinged.
- 1262—Athanasian, Don Juan. Attention, attenuation, donation, dungeon, tension.
- 1264—Tangier, Tanjore. Danger, tensure, tonsure.
- 1265—Heathenishly.
- 1267—Tinging, twinging.
- 1269—Deanship, donship, thaneship, township.
- 1270—Donkeys, tanks, thanks.
- 1271—Denegate, hood-winked, tinct.
- 1272—Duncan, Tonquin. A wooden gun.
- 1273—Tinicum.
- 1274—Thinker, tinker, tunker.
- 1275—Donegal. Ethnical, tincal, tinkle.
- 1277—Hood-winking, thanking, thinking.
- 1282—Doniphan.
- 1285—Danville. Down-fall, tin-foil.
- 1286—Dunfish.
- 1288—Thane-of-Fife.
- 1291—Down-bed.
- 1294—Danbury, Dunbar.
- 1295—Denebola, Hoodenpyle. Wooden-pile, deniable, tenable, tunable.
- 1301—Thomas Hood. Atomist, doomsday, headmost, outmost, utmost.
- 1302—Adamson, Thomson.
- 1303—Atomism.
- 1304—Demissory.
- 1305—Damsel, domicile.
- 1307—Atamasco. White mask.
- 1310—Adamites, Admetus, Diomedes, Edomites. Automatous, wood-mites.

- 1311—Admitted, hot-mouthed, timidity, tom-tit.
 1312—Automaton, demitone.
 1313—Tom Thumb. Tamtam.
 1314—Demetri. Diameter, edimeter, edimetry.
 1315—Ethmoidal, timidly, timidly.
 1317—Automatic, idiomatic.
 1320—Des Moines, Ottomans. Demoness, demons, dimness, domains, dominoes.
 1321—Edmund, Tomanite. Adamant, demand, diamond, diminute, dominate.
 1325—Tammany Hall. Autumnal.
 1326—Admonish, diminish.
 1327—Dominica, Domingo. Demoniac.
 1328—Damnify.
 1334—Tom Moore.
 1340—Demurs, tamers, timorous, tumors.
 1341—Admired, demerit, tenacity, tumored.
 1342—Time-worn.
 1344—Demarara, Dumourier. Admirer.
 1345—Admiral, demurely.
 1346—Whitemarsh. Demarch, outmarch.
 1347—Admiring, tamarack, a white mark.
 1350—Tameless, teemless, timeless, tumultous, tumulus, wood-mills.
 1351—Oat-malt, tumulate, tumult.
 1354—Tumular.
 1356—Demolish, etymology.
 1357—Atom-like.
 1358—Demi-wolf.
 1360—Damages.
 1361—Damaged.
 1362—Domitian. Admission, demijohn, demission, dimission.
 1364—Admeasure, out-measure.
 1367—Damaging.
 1370—Admix.
 1371—Demi-god.
 1375—Atomical.
 1377—Demagogue.
 1381—Tumefied.
 1385—Teemful, timeful.
 1387—Tumefying.
 1390—Damps, dumps, thumps, time-piece.
 1392—Tympan, tympany.
 1394—Dampier. Damper, tamper, temper, thumper, timber.
 1395—Temple. Dimple, dimply, tamable, temple, thimble, timbal, tumble.
 1396—Dampish, dumpish.
 1397—Tampico, Wetumpka. Damping, dumping, tampering, thumping.
 1399—Tampa Bay.
 1400—Tarsus, Thyrsis, Thyrsus, Tieresias. Addresses, diæresis, dairy-houses, heath-roses, terraces, tierces, traces, tresses, truces, trusses.
 1401—Dorset, Thursday, Trieste. Athirst, dressed, durst, etherized, out-wrest, theorist, thirsty, thrust, tourist, traced, trussed, trust, trustee, trusty, tryst.
 1402—Terracina. Out-reason.
 1403—Tiresome, toryism, truism.
 1404—Derisory, tracer, tracery, weather-wiser.
 1405—Dorsal, drizzle, drizzly, tersely, try-sail, water-ouzel.
 1407—Authorizing, etherizing, water-sack, water-soak.

1408—Derisive.

1409—Weather-spy.

1410—De Retz, Dryads, Edwards, Tortosa.

Authorities, darts, tarts, thirds, threads, threats, throats, tirades, tortoise, tortuous, trades, traduce, traits, treaties, treatise, treats, trouts, truths, turrets.

1411—Darted, derided, dreaded, iterated, thirtieth, thirty-eight, thirty-two, thwarted, traded, treated, water-tight, weather-tide.

1412—Drayton, Dryden, Tarrytown, Triton, Tritonia, Waterton, Watertown.

Eider-down, tartan, thirteen, thirty-one, threaten, trodden.

1414—Deruyter, Tartar, Tartary.

Derider, dreader, hydratree, out-rider, tartar, tarwater, territory, trader, traitor, treader, tridure, trotter, trottoir.

1415—Adroitly, outwardly, tardily, tartly, therewithal, thirdly, throttle, towardly, tritely, turret-wall, turtle.

1416—Tartish.

1417—Adriatic, Tortuga.

Darting, deriding, diuretic, eider-duck, hydriodic, iterating, odorating, thwarting, trading, treading, treating.

1418—Iterative, tortive.

1420—Adrianus, Terence.

Adherence, adherency, atornies, darns, dearness, direness, drains, drones, durance, eternize, thorns, thrones, trance, trueness, tureens, tyrannize.

1421—Derwent, Dorinda, Du-

rant, Otranto, Ternate, Toronto, Trent, Trinity.

Adherent, adorned, deer-hunt, drained, drowned, durant, eternity, hydrant, iterant, ternate, thereunto, throned, tornado, trained, truant, turned, tyrant, water-newt.

1422—Trunnion.

1424—Darner, dernier, ternary, trainer, turner.

1425—Thornhill. Attorney-at-law, darnel, diurnal, door-nail, eternal, train-oil, trinal.

1426—Derange, drainage, drench, dronish, hydrangea, tarnish, trench.

1427—Trenck. Adorning, darnic, darning, dornic, draining, drank, drink, droning, training, trunk, turning.

1428—Eternify.

1429—Turnip.

1430—Dioramas, dor-mouse, drachms, dramas, drams, dreams, terms, theorems, thrums, tree-moss.

1431—Dairy-maid, dermoid, door-mat, termed, trimmed.

1432—Tyerman, Waterman.

Drayman, waterman.

1434—De Reaumer, Outre mer, Trimmer.

Dreamer, termmer, tremor, trimmer.

1435—Dermal, drumlie, termly, thermal, trammel, trimly, turmoil, water-mill.

1437—Dreaming, terming, trimming.

1438—Term-fee, triumph.

1439—Tramp, tromp, tramp.

1440—Adorers, drawers, dray-horse, terrors.

1441—Derward. Hitherward, water-rat, water-wort.

1442—Triarian.

- 1447—Heterarchy, water-work.
- 1450—Troilus, Tyrolese. Authorless, dowerless, drills, etherealize, otherwhiles, tearless, trials, trails, water-wheels.
- 1451—ThurLOW Weed. Hydrolite, thrilled, trailed, trolled, twirled.
- 1452—Trillion, trullion, water-line.
- 1453—Water - lime, weather-helm.
- 1455—Thirlwall. Water-lily.
- 1456—Door-latch, hydrology.
- 1457—Darling, dearling, drawling, hydraulic, thrilling, trailing, twirling.
- 1458—True-love, water-leaf.
- 1459—Trollop.
- 1460—Atrocious, deer - chase, outrageous, outrages.
- 1461—Dry - shod, outraged, thrashed, tertiate, threshed, tragedy, water-shoot.
- 1462—Thracian, Trojan. Adoration, derision, duration, heterogene, hydrogen, iteration, tertian, trusion.
- 1464—Tertiary, thresher, torch-er, treasure, treasury.
- 1465—Torricelli (*tor-re-chel-le*).
- 1466—Tarshish. A dear judge.
- 1467—Thrashing, threshing, tragic.
- 1469—Authorship.
- 1470—Dorcas, Turks. Dirks, door - case, drakes, dregs, drugs, otherguise, thorax, tricks, tricksey, turkeys, turquoise.
- 1471—Attract, dark-day, derogate, direct, dirked, dragged, drugged, outer-gate, target, trachyte, tracked, tract, tricked, water-god.
- 1472—Tarquin. Darken, dragon, out-reckon, trigon.
- 1473—Tarquin, Tyingham. Drachma, draw-game.
- 1474—Tricker, trickery, trigger, trucker.
- 1475—Darkly, draggie, tar-kiln, tracheal, treacle, trickle, trochil, truckle, tri - weekly, weather-gall.
- 1476—Turkish. Darkish, trickish, truckage, water - gage, weather-gage.
- 1477—Dirking, droghing, hydrogogue, tracking, tricking, trochaic, trucking, weather-cock.
- 1480—Tryphosa. Dervis, drives, droves, dwarfs, tariffs, turf-house, turfs.
- 1481—Derivate, derived, draft, draught, drift, drift - way, thrift, thrifty, trevet, trophied, turfed.
- 1482—Driven, trephine, triphane.
- 1483—Teraphim.
- 1484—Darfur. Deriver, driver, therefor, therefore, thriver, trover.
- 1485—Direful, drivel, out-rival, tearful, travail, travel, trefoil, trifle, trivial, truffle, water-fall, water-fly, water-fowl.
- 1486—Dwarfish.
- 1487—Deriving, driving, thriving, turfing.
- 1489—Hydrophobia.
- 1490—Drops, dropsy, throbs, traipse, traps, tribes, trips, troops, tropes, water-poise.
- 1491—Hyderabad, Iturbide. Dear-bought, drapet, dropped, thereabout, torpedo, torpid, trepid, tribute, tripod, tripped, turbid, turbot, water-pot.

- 1492—Durbin, Tarpeian, Turpin.
Door-pin, terrapin, trepan, tribune, turban.
- 1494—Atterbury, Waterbury.
Draper, drapery, torpor, trooper.
- 1495—D'Arblay, Tripoli.
Adorable, adorably, drabble, drawable, dray-plough, dribble, durable, drabble, terrible, terribly, three-pile, treble, trebly, triple, trouble.
- 1497—Drawback, dripping, drooping, dropping, trooping, tropic.
- 1500—Atlases, italicise, toll-houses.
- 1501—Dialist, dulcet, idolist, idolized, out-last.
- 1502—Dukinea.
- 1503—Idealism, idolism, toilsome.
- 1504—Delusory, idolizer.
- 1505—Heedlessly, witlessly.
- 1508—Delusive.
- 1510—Adults, day-lights, dolts, outlets, toilets, twilights.
- 1511—Addle-headed, delighted, deltoid, deluded, dilated, diluted.
- 1512—Dalton. Withholden.
- 1514—Adulator, adulatory, adultery, deligher, deluder, dilator, dilatory, idolater, idolatry, tilter, teil-tree, withholder.
- 1515—Doolittle.
- 1516—Doltish, toll-dish.
- 1517—Talladega. Athletic, deluding, dilating, diluting, tilting, withholding.
- 1520—Italians. Delaines, dullness, idleness, outlines, tallness, talons, white-lions.
- 1521—Atalanta, Atlanta, Doldond, Tolland, Wheatland.
- Delineate, diluent, headland, talent, wood-land.
- 1530—Ptolemies. Dilemmas.
- 1531—Talmud. Dolomite, white-limed.
- 1532—Tileman.
- 1535—Daily-mail.
- 1536—Dalmatia, Tallmadge.
- 1537—Telemaque.
- 1540—Delawares, Tuelleries.
Delirious, dollars, dolorous, dwellers, tailoress, tailors, tellers, thill-horse, tillers, toilers.
- 1541—Ethelred, Tallard. Toerate.
- 1543—Delirium.
- 1547—Tailoring, wood-lark.
- 1550—Day-lilies, white-lilies.
- 1558—Ethelwolf.
- 1560—Delicious, deluges, theologize.
- 1561—Deluged.
- 1562—Adulation, delusion, dilation, dilution, theologian.
- 1567—Deluging, theologic.
- 1570—Autolycus. Delegacy, delicacy, dialogues, hidalgos, italics.
- 1571—Delegate, delicate, dialect, toll-gate.
- 1573—Deliquium.
- 1574—Out-licker.
- 1581—Diluviate, twelfth, two-leaved.
- 1582—Delavan. Delphine, diluvian, dolphin.
- 1583—Diluvium.
- 1584—Talavera, Taliaferro.
Deliver, delivery, delver, outliver.
- 1585—Diluvial, doleful, taleful.
- 1587—Delphic, delving.
- 1590—Tallapoosa. Delapse, tulips.
- 1591—Talbot. Delibate, talipot, tolbooth.

- 1594—Attleborough. Day-labor, tilbury, toll-bar.
 1595—Dolabela.
 1601—Adjust, digest, out-jest, tea-chest.
 1610—Digits.
 1611—Digitate.
 1614—Adjutory, dish-water.
 1615—Digital.
 1620—Diogenes. Additions, editions, techiness, toyishness, whitishness.
 1624—Dejanira. Wood-joiner.
 1632—Dutchman, Dutch-workman.
 1640—Ditchers, teachers, thatchers.
 1641—Adjured.
 1642—Adjourn.
 1643—Decharm.
 1644—Adjurer.
 1647—Adjuring.
 1664—Dish-washer.
 1665—Dutch jail.
 1666—Dutch judge.
 1667—Dish-washing, Dutch jockey.
 1670—Woodchuks.
 1671—Adjucate, deject.
 1675—Out-juggle.
 1681—Adjuvate.
 1690—Toy-shops.
 1691—Tishbite.
 1695—Dishabille, teachable.
 1700—Texas. Dog-houses, hat-cases, taxes.
 1701—Decased, out-cast, taxed, text, thickest, thick-set.
 1702—Dixon, Texan. Tocsin.
 1704—Taxer.
 1707—Taxing.
 1710—Dockets, ducats, thickets, tickets, tuckets.
 1711—Dictate, dog-tooth, educated, thick-headed.
 1712—Headington, Waddington.
 1714—Decatur. Doctor, educator, together.
 1715—Adequately, dactyl, doggedly, dog's-tail, tag-tail, tea-kettle.
 1717—Decoy-duck, educating, tick-tack.
 1718—Talkative.
 1720—Atkins, Dickens, Watkins. Deacons, thickness, tokens.
 1721—Thickened, tokened.
 1722—Taken-in.
 1723—Twickenham.
 1727—Duyckinck, Taghkanic. Technic, thickening.
 1730—Tecumseh. Dogmas.
 1731—Atacamite, dog-mad.
 1732—Decoyman.
 1737—Tacamahack.
 1740—Dacres, Tigris. Daggers, decorous, decrease, decrees, degrees, digress, dog-rose, theocracy, tigers, tigress.
 1741—Des Cartes (*da-kart*). Autocrat, decorate, decreed, dock-yard, out-guard.
 1742—Decrown, out-grin, out-grown.
 1743—Decorum, diagram.
 1744—Decrier, hod-carrier.
 1745—Doggerel.
 1746—Tigerish.
 1747—Duke-of-York. Decreeing.
 1748—Autography.
 1749—Edgar A. Poe.
 1750—Douglas.
 1751—Dugald, White Cloud. Daggled, tackled, tickled.
 1752—Deucalion. Decline.
 1753—Declaim.
 1754—Declare, tickler,
 1756—Ticklish.
 1757—Decalogue, tackling, tickling.
 1759—Dekalb.

- 1760—Dog-watches.
 1762—Addiction, adduction, ad-
 quation.
 1769—Dog-cheap.
 1770—Heath - cocks, wood -
 cocks.
 1772—Decagon.
 1781—Dog-fight.
 1785—Tocqueville.
 1786—Dog-fish.
 1790—Tea-cups, white caps.
 1792—Dog-bane.
 1793—Thick-beam.
 1794—Dogberry, Tyco Brahe.
 1800—Advices, devices, dough-
 faces, dove-houses, edifices,
 white-faces.
 1801—Advised, defaced, deficit,
 devast, devised, diffused, di-
 vest, head-fast, out-feast.
 1802—Davison.
 1804—Adviser, advisory, defa-
 cer, deviser, devisor, diffuser,
 divisor.
 1805—Deviously.
 1807—Advising, defacing, de-
 vising, diffusing.
 1808—Devisive.
 1810—Defeats, devotees, tufts.
 1811—Defeated, devoted, di-
 vided, tufted.
 1814—Defiatory, devoter, divi-
 der.
 1815—Deftly, devoutly, dove-
 tail.
 1817—Dividing.
 1820—Defiance, Theophanes.
 Advance, dauphiness, dau-
 phins, deafness, defiance, dia-
 phanous.
 1821—Advent, defend, defined,
 definite, divinity.
 1824—Definer, diviner.
 1827—Defining, diaphanic.
 1831—Defamed.
 1834—Defamer.
 1837—Defaming.
 1840—Adverse, deforce, divers,
 diverse, divorce.
 1841—Woodford. Advert, de-
 fraud, defrayed, devoured. di-
 vert.
 1842—Out-frown, tavern.
 1843—Deform, outform.
 1844—Deferrer, defrayer, de-
 vourer.
 1846—Diverge.
 1847—Deferring, defraying, de-
 vouring.
 1849—Adverb.
 1850—Devils, Odd Fellows,
 Teflis, Theophilus. Defiles.
 1851—Devil's Head, Hatfield,
 Whitfield. Wheat-field.
 1854—Day-flower, defiler.
 1856—Devilish, divulge.
 1857—Defiling, deviling, dove-
 like.
 1858—Devolve.
 1859—Develop.
 1860—Tophaceous.
 1862—Deviation, devotion, dif-
 fusion, division.
 1864—Defeature.
 1865—Thievishly.
 1869—Dove-ship.
 1870—Advocacy, defix.
 1871—Advocate, defacto, defect,
 dove-cote.
 1874—Defigure.
 1875—Deifical.
 1890—Deiaphobus.
 1900—Head-pieces.
 1901—Debased, deepest, de-
 posed, deposit, out-poised,
 outpost.
 1902—Dobson. Diapason.
 1904—Debaser, deposer.
 1905—Top-sail.
 1907—Debasing, deposing.
 1909—Tippoo Saib.
 1910—Adepts, depths, depu-
 ties, deputize, tea-pots, tip-
 toes.

- 1911—Adapted, adopted, debated, debited, deputed, tepidity.
 1912—Dibdin.
 1914—Adopter, debater.
 1917—Adapting, adopting, debating, debiting, deputing, idio-pathic.
 1918—Adoptive.
 1919—Tip-top.
 1920—Tappan Zea. Deepness, two-pence.
 1921—Depont, Dupont. Deepened, depend, hat-band, head-band, hide-bound, out-bound, two-penny-toy, wood-bound.
 1924—Debonair.
 1927—Deepening.
 1932—Topman, tubman.
 1940—Hudibras. Depress, dippers, out-prize, tapers, toppers, tuberoses, tuberos.
 1941—Deep-read, deep-red, depart, depont, depurate, out-port, tabret, tea-board, wheat-bread, white-pyrite.
 1942—Out-burn, taborine.
 1944—Tiperary. Taborer.
 1945—A white pearl.
 1946—Woodbridge. Out-porch, out-preach.
 1947—Hyde Park, Taberg.
 Day - break, debark, out-break, out-pouring, tapering.
 1948—Deprave, deprive, out-brave.
 1949—Top-rope, a weighty bribe.
 1950—Tibulus. Eatables, edibles, tableaux, tables, topless, tubulous.
 1951—Doubleday, Theobald, Tybalt. Dappled, debility, deployed, doubled, double-dye, double-eyed, doublet, tabled, tablet, tabulate.
- 1952—Dublin. Doubloon, out-blown.
 1953—Deplume, diploma.
 1954—Dabbler, deplore, doubler, tabular, tippler, tubular.
 1955—Top-of-a-lily.
 1956—Out-blush.
 1957—Dabbling, dappling, deploying, doubling, tabling, tipping, toppling.
 1958—Height-of-a-bluff.
 1959—Table Bay.
 1960—Debauchees.
 1961—Debauched.
 1962—Adaption, adoption, wood-pigeon.
 1964—Debaucher, debauchery.
 1967—Dabchick, debauching.
 1970—Hat-box.
 1971—Depict, dough-baked.
 1972—Tippecanoe.
 1974—Wood-pecker.
 1975—Topical, typical.
 1981—Typified.
 1985—Tub-full.
 1986—Tub-fish.
 1987—Typifying.
 1990—White-poppies.
 2001—Anise-seed, incest, incised, insist.
 2004—Incisor.
 2005—Incisely.
 2007—Uncensing.
 2008—Incisive.
 2010—Insidious, nests.
 2011—Newstead. Incited, instate, instead, unseeded, unsteady, unsuited.
 2012—Knisteneau, Winston. Honey-stone, whinstone.
 2015—Hinsdale. Enstyle, honestly, install, unsaddle, unsettle, unsightly.
 2016—Anastasia.
 2017—Inciting, nest-egg, unsting, unsuiting, unwasting.
 2019—Instep, unstop.

- 2020—Ensigns, heinousness, incense, innocence, noisiness, nuisance, uneasiness.
 2021—Innocent, insanity. insinuate, unsaint, unsinewed, unsand.
 2024—Ensnare.
 2025—Insanely.
 2027—Unsinewing.
 2031—Enseamed, unsmooth.
 2035—Noisomely, unseemly.
 2036—Inasmuch.
 2040—Answers.
 2041—Nazareth, Nazarite. Insert, nizzard, unseaworthy, unsoured.
 2042—Nazarene. Unsworn.
 2046—Insearh.
 2047—Answering.
 2051—Hounslow Heath. Ensealed, insulate, insult, unassailed, unhouseled, unsealed, unsold, unsolid.
 2052—Unslain.
 2053—New Salem.
 2054—Insulary, unsoiler.
 2056—Nosology.
 2057—Ensealing, unsealing, unsling.
 2058—Enslave.
 2061—Insatiate.
 2062—Incision.
 2065—Unsocial.
 2070—Nosegays, unsex.
 2071—Woonsocket. Insect, unasked, unhusked, unsocket.
 2072—Niskayuna. Insignia.
 2074—Insecure, unscrew, unsquire.
 2075—Honey-suckle.
 2079—Nauscopy.
 2081—Unsaved, unsoft.
 2084—Ensphere, unsavory, whensoever.
 2085—Owensville. Noiseful, unsafely, uncivil.
 2086—Nose-fish.
- 2090—News-boys.
 2091—Nesbitt. Insipid, unsped, unspied.
 2094—Waynesborough. Inspire, unsober.
 2095—Unswayable.
 2096—Anspach.
 2100—Handsaws, indices, notices.
 2101—Antecede, anti-acid, enticed, entwist, induced, noticed, untwist, wind-seed.
 2102—Antisana.
 2104—Windsor. Enticer, inducer.
 2105—Handsel, indocile, wind-sail.
 2106—Window-sash.
 2107—Enticing, noticing, inducing.
 2108—Undeceive.
 2110—Wyandots. Night-dews.
 2111—Antedate, antidote, indebted, inedited, undated, undeeded, undoubted.
 2114—Ant-eater, hound-tree.
 2115—Entitle, notably.
 2117—Indicting, inditing, night-dog.
 2118—Unthought-of.
 2119—Antitype.
 2120—Antinous, Antonius, Indians. Anodynes, handiness, intense, naughtiness, neatness, neediness, wantonize, wantons, windiness.
 2121—Antoinette, Handy Andy. Indent, intend, intent, intonate, unatoned.
 2122—Newtonian.
 2124—Antenor.
 2125—Nathaniel.
 2127—Indian Key. Intwining, undawning, wantoning.
 2130—Anathemas, anatomies, anatomize, anthers, intimacy.

- 2131—Hand-maid, intimate, untamed.
- 2132—Anadyomene, Andaman, Endymion, Indianman. Antimony, night-man.
- 2134—Night-mare.
- 2135—Hand-mill, untimely, wind-mill.
- 2136—Endamage.
- 2137—Endemic, entombing, nutmeg, unteeming.
- 2140—Andrews, Antares, Honduras. Endorse, entrees, entries, hunters, huntress, inodorous, nitrous, notorious, undersay, winters, wonders, wondrous.
- 2141—Underwood, Wentworth. Endearred, endured, entered, entirety, entreat, entreaty, hindered, hundred, indart, indurate, inodorate, interred, intort, intrude, nightward, nitrate, note-worthy, notoriety, underwood, untired, unto-ward, untread, untried, untrod, unwithered, windward.
- 2142—Unitarian. Andiron, throne, entre-nous, undrawn, unthorny.
- 2143—Interim.
- 2144—Anterior, endurer, enterer, hinderer, interior, wanderer.
- 2145—Underhill. Enthrall, entirely, entrail, neutral, neutrally, night-rule, notarial, underlay, untruly, winterly.
- 2146—Interwish.
- 2147—Hendrick. Endearing, enduring, entering, handi-work, hindering, intrigue, network, nitric, undergo, untiring, unwithering, wandering, wintering, wondering.
- 2148—Interview, interweave.
- 2149—Antwerp, Winthrop. Ent-
trap.
- 2150—Antilles. Ant-hills, endless, handles, natal, nathless, nautilus, needles, needless, nettles, noddles, noteless, windlass.
- 2151—Entailed, handled, inutil-
ity, natal-day, nettled, untold.
- 2154—Antler, needle-ore, need-
ler, netter, nodular.
- 2156—Andalusia, Anthology.
Indulge.
- 2157—Oneida Lake.
- 2159—Antelope.
- 2160—Night watches, nut-
hatches.
- 2161—Night-shade.
- 2162—Intuition, notation, nuda-
tion, nutation.
- 2164—Integer.
- 2170—Antiochus. Antics, an-
tiques, index, night-hags.
- 2171—Endicott. Antiquate, an-
tiquity, inadequate, indicate,
induct, undecayed, undecked.
- 2172—Antigone. Hand-gun,
night-gown, untaken.
- 2173—Nottingham.
- 2174—Antiquary, night-crow,
night-walker.
- 2175—Entackle, nautical, night-
ingale, nut-gall, wind-call,
wind-gall.
- 2176—Wind-gage.
- 2177—Night-walking, undecay-
ing.
- 2178—Hand-cuff.
- 2179—Wind-gap. Night-cap.
- 2180—Hand-vise, natives.
- 2181—Indevout, nativity, noti-
fied.
- 2182—Antiphony.
- 2184—Andover. Endeavor,
night-fire.
- 2185—Handful, natively, need-

- ful, night-fall, night-fly, un-
heedful, wind-fall.
- 2186—Hound-fish.
- 2187—Notifying.
- 2190—Antipas. Hand-bows,
indubious, night-piece.
- 2191—Antipathy.
- 2192—Hand-weapon.
- 2194—Ant-bear.
- 2195—Hand-ball, hand-bell, in-
audible, inaudibly, notable, no-
tably.
- 2197—Note-book.
- 2199—Anti-pope, wind-pipe.
- 2200—Annoyances.
- 2201—Announced, enhanced.
- 2206—None-such.
- 2207—Announcing, enhancing,
enouncing.
- 2210—Nantes.
- 2211—Anointed, inundate,
ninetieth, ninety-eight, nine-
ty-two, moon-tide, no-indeed,
unendowed, unwounded.
- 2212—Union town. Nineteen,
ninety-one.
- 2214—Neander.
- 2215—Annandale.
- 2217—Onondaga.
- 2230—Anonymous, unanimous.
- 2231—Inanimate, unanimity.
- 2241—Unhonored, uninjured.
- 2251—Unannealed.
- 2252—Nonillion.
- 2262—Inanition.
- 2272—Nankin. Nonagon.
- 2281—Ninevite.
- 2284—Nenuphar.
- 2300—Nemesis.
- 2301—Animosity, inmost, una-
mused.
- 2302—Mnemosyne.
- 2305—Unmuzzle.
- 2307—Namesake, unamusing,
unmask.
- 2308—Unamusive.
- 2310—Enmities.
- 2311—Namathite. Animated,
honey-mouthed.
- 2312—Numidian.
- 2314—Animator.
- 2315—New-model, unmeetly.
- 2316—Unmodish.
- 2317—Animating.
- 2320—Anemonies, honey-
moons, inhumanize, mnemo-
nize, nominees.
- 2321—Inhumanity, nominate.
- 2325—Nominal, nominally, un-
manly.
- 2327—Mnemonic, unmeaning.
- 2331—Unmaimed.
- 2340—Nemours. Namers, nu-
merous.
- 2341—Nimrod. Enamored,
enumerate, inamorato, numer-
ate, unmarried, unmoored.
- 2344—New Mirror. Numera-
ry.
- 2345—Numeral.
- 2347—Enamoring, numeric, un-
mooring.
- 2350—Animalize, animals, an-
omalies, anomalous, nameless.
- 2352—Animality, enamelled.
- 2354—Enameler.
- 2356—Anemology.
- 2357—Enameling.
- 2362—Animation, inhumation.
- 2364—Wine-measure.
- 2370—Nimocks.
- 2375—Inimical.
- 2377—Unmaking.
- 2380—Nymphas. Nymphs.
- 2381—Unmoved.
- 2382—Nymphean.
- 2385—Nymphly, unmuffle.
- 2386—Nymphish.
- 2387—Unmoving.
- 2391—Unimbued.
- 2394—Number.
- 2395—Nimble, nimbly, unamia-
ble.
- 2400—Nurres.

- 2401—Hen-roost, nearest, nursed, unhorsed, unrest.
 2404—Nurser, nursery.
 2407—Nursing.
 2410—Nereides, North Sea. Inwards.
 2411—Enrooted, hen-hearted, inherited.
 2412—Norden, Norton. Enhearten.
 2414—Inheritor.
 2415—Inertly, inwardly, un- earthly, unriddle, unworthily.
 2417—Enrooting, inheriting, nothing.
 2420—Nearness, unharness.
 2421—Enround, inurned, un- earned, unhorned, unreined, unrenewed.
 2427—Inurning.
 2430—Enormous.
 2431—Enarmed, enormity, un- armed, unharmed.
 2432—Norman.
 2435—Normal.
 2450—Honorless, knurls.
 2451—Unreality, unruléd.
 2456—Neurology.
 2457—Inrailing, unwarlike.
 2460—Energies, energize, un- righteous.
 2461—Enraged, enriched, in- arched, nourished, unreach- ed.
 2462—Norwegian. Inertion, narration, oneration.
 2464—Nurture.
 2465—New Rochelle.
 2467—Energic, enraging, en- riching, inarching, nourishing.
 2469—Ownership.
 2470—Anarchies.
 2471—Unargued, unracked, un- raked.
 2475—Henry Clay.
 2477—Anarchic, inworking.
 2480—Nerves, nervous.
 2481—Enervate, nerved, unar- rived, unrivet.
 2482—Henry Vane.
 2484—New River.
 2485—Norval. Unravel, un- ruffle.
 2487—Norfolk, unroofing.
 2491—Nerbudda. Enrobed, un- reaped, unrepaid, unwarped.
 2492—Narbonne. Unripen.
 2494—Ann Arbor.
 2495—Honorable, honorably, unwearable.
 2500—Analyses, analysis.
 2501—Analyst, analyzed, enlist. unlaced.
 2502—Nelson.
 2503—Unwholesome.
 2504—Analyzer.
 2507—Analyzing, unlacing.
 2510—New-Lights. Inlets.
 2511—Unloaded, unyielded.
 2512—Knowlton. Enlighten, unladen.
 2514—Inholder.
 2517—Analytic, unloading.
 2520—Unholiness.
 2521—New Holland, Newland.
 2525—Unlineal.
 2531—Unhelmed.
 2532—Enlumine.
 2540—Nailers.
 2542—Unlearn.
 2546—Enlarge.
 2560—Analogies.
 2562—Annihilation.
 2567—Noalechucky. Neologic.
 2570—Analogous.
 2571—Unliked, unlocked.
 2573—Unwelcome.
 2575—Unlikely.
 2581—Unloved.
 2582—Enliven.
 2585—Unlawful, unlively, un- lovely.
 2586—Unlavish.
 2587—Unloving.

- 2591—Unhelped.
 2592—Henlopen, New Albany, New Albion.
 2601—Unchaste, unjust.
 2605—Nauseously.
 2607—Enchasing.
 2611—Initiated, unshadowed, unsheathed.
 2614—Initatory.
 2615—Newchatel.
 2617—Initiating, unsheathing.
 2620—Ingenious, ingenuous.
 2621—Nugent. Enchained, enjoined, ingenuity, unchained.
 2624—Engineer, enginer, enjoiner.
 2625—National, notional, ungenial.
 2627—Enchaining, enjoining, unchaining.
 2631—Unshamed.
 2632—Henchman.
 2635—Inchmeal.
 2640—New Jersey. Enjoyers, injuries, injurious.
 2641—Injured, insured.
 2642—New Sharon. Enshrine, unshorn.
 2643—Uncharm.
 2644—Injurer, insurer.
 2645—Natural, naturally, unnatural, unnaturally.
 2646—Encharge, unchurch.
 2647—Injuring, insuring.
 2650—Unjealous.
 2651—Enshield.
 2652—Angeline.
 2657—Angelic, Angelica.
 2662—Nauseation.
 2671—Inject, unchecked, unshocked.
 2672—Inchquin.
 2675—Unshackle.
 2681—Enchafed, unachieved.
 2685—Nashville.
 2687—Enchafing.
 2692—Inch-pin, unshapen.
 2695—Enjoyable.
 2701—Incased, inquest, next, nugacity, uncased.
 2705—New Castle. Innocuously.
 2707—Incasing, uncasing, wine-cask.
 2709—Noxubee.
 2710—Ingots, iniquitous.
 2711—Anecdote, enacted, iniquitude, uncoated, unguided.
 2712—Newington.
 2713—Onkotomy.
 2714—Nectar, nectary, nugatory.
 2717—Naugatuck. Enacting.
 2718—Inactive, negative.
 2720—Inkiness.
 2721—New Kent. Uncoined, ungowned, unhacknied, unawakened, unweakened.
 2722—New Canaan.
 2723—Nick-name.
 2724—Nicanor.
 2725—Inquinal.
 2730—Enigmas.
 2731—Honey-combed.
 2732—Newcomen.
 2733—Encomium.
 2734—New comer.
 2735—Uncomely.
 2737—Incoming.
 2739—Encamp.
 2740—Younkers. anchoress, anchor-ice, anchors, engross, inaccuracy, increase, incurious, ingress, inquiries, negress, negroes.
 2741—Anchored, anchoret, engird, enguard, hungered, inaccurate, inaugurate, increate, ingrate, inquired, uncared, uncord, ungird, ungirt, ungrate.
 2742—Anacreon. Ingrain, ink-horn, uncrown, unicorn.
 2743—Ingraham. Anagram.
 2744—Inquirer.

- 2745—Inaugural.
 2746—Nigritia. Anchorage, encourage, encroach, engorge.
 2747—Nicaragua. Inquiring, ungearing.
 2748—Encurve, engrave.
 2750—Anglesey, Enclos, Nicholas, Nichols. Angles, ankles, enclose, neck-lace, nucleus, uncles, uncloze, wine-glass.
 2751—Angled, engild, inclad, include, inequality, inglut, inoculate, unclad, unclothe, uncloudy, uncoiled, ungilt, unguilty.
 2752—Incline, unclean.
 2753—Angouleme.
 2754—Angular, niggler.
 2756—English. Negligee.
 2757—Angling, inkling, unclog, ungluing.
 2758—Ingulf, unglove, unqualify.
 2759—Inclip.
 2760—Anxious, incautious, noxious.
 2761—Encaged, engaged, negotiate, uncaged.
 2762—Inaction, negation, negation.
 2764—Engager.
 2767—Nickjack. Encaging, engaging.
 2771—Incoact, uncocked.
 2772—Enquicken.
 2781—Uncoiled.
 2784—Uncover.
 2787—Ungiving.
 2790—Incubus.
 2791—Incubate, unkept.
 2794—Nicobar. Inn-keeper.
 2795—Uncouple, unequable.
 2797—Nyköping.
 2800—Invoices, novices.
 2801—Infest, infused, invest, invoiced, unfast, unfused.
 2802—Kniphausen.
 2804—Infuser, infusory.
 2805—Enviously.
 2807—Infusing, invoicing.
 2808—Infusive, invasive.
 2810—Invidious.
 2811—Infatuate, invaded, unavowed, unfaded, unfitted.
 2814—Invader, inviter, unfetter.
 2815—Infidel, unfitly.
 2817—Invading, inviting, unfading.
 2820—Infancy, unevenness.
 2821—Infant, infanta, infinite, infinity, invent, unfound.
 2823—Envenom.
 2824—New-Havener.
 2830—Infamous.
 2831—Infumed.
 2836—Infamish.
 2840—Enforce, inverse, nefarious, universe.
 2841—Inferred, infuriate, invert, unfearred, unfired, unfreed, unoffered, unvaried.
 2842—Nivernois (*nivernoi*). Environ.
 2843—Infirm, inform, unfirm, unform, uniform.
 2844—Inverary. Inferior.
 2845—Unfairly, unfurl.
 2847—Unfrock, unvarying.
 2850—Novelize, novels.
 2851—Enfield. Inflate, infoliate, invalid, inveiled, inviolate, novelty, unfelt, unfellowed, unfoiled, unfold, unvalued, unvolute.
 2852—Nephelin.
 2853—Gnaphalium, inflame.
 2854—Honey-flower.
 2855—Unfilial.
 2856—Enflesh.
 2857—Unavailing, unfailing, unfeeling.
 2858—Involve, univalve.
 2859—Envelop.
 2860—Inofficious, novitious.

- 2861—Novitiate.
 2862—Infusion, innovation, invasion, invision, new-fashion, novation.
 2865—Unofficial.
 2869—Envoy-ship.
 2870—Infix, unfix.
 2871—Infect, invoke, invoked, navigate.
 2874—Invigor.
 2875—Inveigle, univocal.
 2877—Invoking.
 2895—Enfeeble, enviable.
 2901—Anapest, unabased, unbiassed, unopposed, unpoised.
 2902—Unpoison.
 2903—Unbosom.
 2906—New Ipswich, Winnipissiogee.
 2907—Nipissing. Knapsack.
 2910—Unbeauteous.
 2911—Inhabited, neap-tide, unabated, unbated, unbodied, unpathed, unpitied.
 2912—Neptune. Unbeaten, unbidden.
 2914—Inhabiter.
 2915—Unaptly.
 2917—Inhabiting, unpitying, unpoetic.
 2920—Knee-pans, knobbiness.
 2921—Unbend, unbent, unbind, unbound, unopened, unpained, unpawned, unweaponed.
 2925—Unpenal.
 2927—Unopening.
 2929—Nip Nop.
 2940—Neighbors, nippers.
 2941—Newport. Inbred, inebriate, inebriety, unbraided, unbred, unbrewed.
 2942—Newbern. Inborn, unborn.
 2947—Newburgh. Unbearing, unbroke.
 2949—Unprop.
 2950—Annapolis, Naples. Naples, nebulas, nebulous, nobles, nobless.
 2951—Enabled, inability, nobility, unbeheld, unboiled, unbolt, unbuild, unbuilt.
 2952—Anne Boleyn, Napoleon. Unblown.
 2953—Unplume.
 2954—Nibbler.
 2957—Enabling, nibbling, unboweling.
 2958—Unbelief, unbelieve.
 2961—Unabashed.
 2962—Inhibition.
 2965—Nuptial.
 2969—Unbishop.
 2970—Winnebagoes.
 2971—Unbacked, unpacked.
 2972—Napkin, unbegin.
 2973—Unbecome.
 2976—Unbookish.
 2977—Unpacking.
 2980—Unobvious.
 2981—Unpaved.
 2985—Unhopeful.
 2990—Nabobs.
 2995—Unpeople.
 3001—Massasoit, Moss Side. Misused.
 3004—Misuser.
 3006—Misusage.
 3007—Missisque. Misusing.
 3009—Mississippi.
 3010—Homicides, masts.
 3011—Amistadt, Olmsted. Homestead, masted, masthead, mastoid, misdate, misdeed, misdiet.
 3012—Macedon, Macedonia.
 3013—Misdemeanor, mistime.
 3014—Hamster, master, mastery, misdoer, mister, muster, mystery.
 3015—Amazedly, homestall, homicidal, mistell, mostly mouse-tail, mustily.

- 3016—Misteach.
 3017—Hemistich, mastic, misdoing, mistake, mistook, mustang, mystic.
 3018—Mastiff.
 3020—Amazons, Mecænas. Masons.
 3021—Miswend, mouse-hunt.
 3022—Amazonian.
 3023—Misname.
 3024—Masonry.
 3025—Massanielo.
 3027—Masonic.
 3030—Miazmas, misinaze, museums.
 3031—Mess-mate, mis-aimed.
 3032—Musmon.
 3034—Mesmer.
 3040—Miseries, misers.
 3041—Mozart. Macerate, mazard, mis-rate, mis-write, musard.
 3042—Mazarin, Missourian.
 3043—Missourium.
 3045—Miserly, misrule, misruly.
 3047—Mazurka.
 3050—Mausolus. Measles, missiles, muscles, museless, muzzles.
 3051—Measled, mislead, misled, misletoe.
 3052—Massillon. Maslin, mausolean, meslin, muslin.
 3053—Mausoleum.
 3054—Mislayer.
 3056—Mazology, mucilage.
 3057—Moosehillock. Measling, mislaying, mislike, misluck, muzzling.
 3058—Himself, mislive, myself.
 3060—Messages.
 3062—Misjoin, mision, musician.
 3064—Moisture.
 3068—Mischief.
 3070—Mask-house, masks, mosques.
 3071—Muscat. Masked, misguide, misquote, musket, musketoe.
 3072—Miskin.
 3073—Misgum.
 3074—Massinger. Masker.
 3075—Mossgiel. Hemicycle, mis-call, mosaical, musical, whimsical.
 3077—Muscogee, Muskego. Masking.
 3078—Muscovy. Misgive.
 3084—Massafuero. Hemisphere, misfare, whomsoever.
 3085—Maysville. Amusively, misfall.
 3086—Misvouch.
 3090—Miscipsa. Mishaps.
 3092—Homespun.
 3095—Misspell.
 3097—Misspeak, misspoke.
 3098—Misbehave.
 3100—Matsys. Mad-houses.
 3101—Amidst, meadow-sweet, midst, modest, modesty.
 3102—Madison. Medicine.
 3105—Methuselah. Mud-sill.
 3107—Madawaska.
 3110—Mattathias. Methodize, methods.
 3111—Imitated, mad-headed, meditated.
 3112—Moth-eaten.
 3114—Imitator, matadore, mediator.
 3115—Mediately.
 3117—Hemathetic, imitating, methodic.
 3118—Imitative.
 3120—Humidness, madness, madonnas, maidens, matins, mittens, moodiness, muteness, mutinies, mutinous.
 3121—Midianite. Mediant, mete-wand.
 3123—Metonymy.

- 3124—Maiden-hair, mouth-honor, mutineer.
 3125—Maidenly.
 3127—Maddening, metonic.
 3130—Mittimus.
 3131—Mouth-made.
 3132—Madman.
 3140—Amateurs, matters, mat-trass, meteorize, meteorous, meteors, metres, mitres, mothers.
 3141—Hamadryad, Madrid. Madwort, materiate, matured, maturity, meadow-reed, meadow-wort, midward, mitred, moderate, motherhood, mother-wit, moth-wort, mud-wort.
 3142—Madeira-wine, matron, modern.
 3143—Humdrum.
 3144—Maturer, mutterer.
 3145—Motherwell.
 3147—Maturing, meteoric.
 3148—Midriff.
 3150—Mateless, medals, models, mouthless, mud-walls, mutilous.
 3151—Matilda. Mettled, modality, modelled, modulate, muddled, mutilate.
 3152—Mytelene. Maudlin, modillion.
 3154—Meddler, medlar, modeler.
 3156—Mythology.
 3157—Matlock, meddling, middling, modelling, muddling.
 3162—Imitation, mediation, mutation.
 3165—Modishly.
 3169—Midship.
 3170—Emetics, meeting-house, meetings, moot-case.
 3173—Modicum.
 3174—Mediocre.
 3175—Medical, mythical.
 3178—Metcalf.
 3179—Madcap.
 3181—Madified, modified, motivity.
 3182—Mid-heaven.
 3184—Metaphor, midwifery, modifier.
 3185—Meadville. Mouthful.
 3186—Mud-fish.
 3187—Madefying, modifying.
 3190—Mouth-piece.
 3192—Matapan.
 3195—Imitable, mad-apple, maidpale, mutable.
 3200—Mincius.
 3201—Amnesty, humanist, humanized, menaced, minced, moon-seed.
 3202—Monson.
 3204—Mainswear, menacer, monsieur.
 3205—Mainsail, ominously.
 3207—Humanizing, menacing, mincing.
 3209—Mince-pie.
 3210—Eumenides, Mendoza, Mentz. Amends, minds, Mondays, months.
 3211—Menteith, Mount Ida. Amended, high-minded, many-headed, mended, minded.
 3212—Mandan, Mantinea, Mendon, Mindanao, Minden, Montaigne, Montano. Maintain, monodon, monotone, monotony, mountain.
 3213—Mendham. Omeutum.
 3214—Mander, Mentor, Minotaur, Monterey. Amender, man-hater, meander, miniature, monitor, monitory, woman-hater.
 3215—Mount Holly, Mantuel. Mental, minutely.
 3216—Montjoy, Mount Joy. Mintage.

- 3217—Manitowoc, Montague, Montego. Amending, amounting, emanatic, mending, minding, monadic, mounding, mounting, mundic.
 3218—Emanative, monitive, mundify.
 3219—Mount Hope. Main-top.
 3220—Eminence, humaneness, minions.
 3221—Minuend.
 3227—Minioning.
 3230—Homonymous, homonyms, minims, minimus.
 3231—Monmouth. Manumit.
 3232—Menomonee.
 3233—Minimum.
 3235—Monomial.
 3237—Monomachy.
 3240—Manners, manor-house, manors, miners, minors.
 3241—Menard. Main-yard, manured, minaret, miniard, minorate, minority, moneywort, moon-wort.
 3244—Manurer, munerary.
 3245—Manorial, mineral.
 3246—Manurage.
 3247—Minorca. Manuring, monarch, monarchy.
 3248—Minerva, Monrovia.
 3250—Manlius, Menelaus.
 Manless, moonless, moneyless.
 3251—Menald, menilite, moonlight, moon-lit.
 3256—Hymnology, menology.
 3257—Monologue, moonling.
 3260—Omnicious.
 3261—Main-sheet, managed, manchet.
 3262—Ammunition, emanation, mansion, mention, monition, moon-shine, munition.
 3264—Manager, manger, menagerie, monisher, muncher.
 3265—Womanishly.
 3267—Managing.
 3270—Mangoes, minks, minx, monkeys, monks.
 3272—Manichean, manikin, minikin.
 3273—Monogamy.
 3275—Mongolia. Manacle, mangle, maniacal, monachal, monacule.
 3276—Monkish.
 3277—Menagogue.
 3279—Mongaby.
 3284—Manoeuvre.
 3285—Manful, moanful.
 3286—Moon-fish.
 3287—Omnific.
 3290—Omnibus.
 3291—Monboddó. Monopathy.
 3293—Moon-beam.
 3295—Amenable, manple, monopoly.
 3297—Money-bag.
 3300—Mimesis.
 3310—Mammoths.
 3312—Mohammedan.
 3315—Mohammed Aly.
 3317—Mimetic.
 3321—Memento, moment.
 3322—Memnon.
 3330—Amomums.
 3340—Memoirs, memories, memorize.
 3341—Memorate.
 3342—May-morn.
 3345—Memorial.
 3347—Mammering.
 3350—Mamilius.
 3352—Mammalian.
 3354—Mammillary.
 3356—Mammalogy.
 3357—Mameluke.
 3370—Mimics.
 3371—Mimicked.
 3374—Mimicry.
 3375—Mimical.
 3380—Memphis.

- 3382—Memphian.
 3390—Mumps.
 3394—Member.
 3395—Mumble.
 3396—Mumpish.
 3397—Mumping.
 3400—Mercies, morasses, mor-
 ceaus.
 3401—Amherst, Marcet. Hu-
 morist, morosity, muriacite.
 3402—Emerson, Morrisania,
 Morrison.
 3404—Mercer.
 3405—Mars Hill. Humorously,
 morosely, morsel.
 3407—Mourzouk. Moresque,
 moriska.
 3410—Mahrattas, Mauritius.
 Hemorrhoids, homewards,
 marts, merits, mortise.
 3411—Meredith. Merited, mu-
 riated.
 3412—Marathon, Martin, Mar-
 tineau, Mauritania, Meriden,
 Morton.
 Marten, martin, meridian.
 3413—Maritime.
 3414—Meriwether. Martyr,
 meritory, mirador, mortar,
 mortuary, murder.
 3415—Hemorrhoidal, immortal,
 martel, mortal, myrtle.
 3416—Meredosia.
 3417—Merodach, Murdock.
 Marauding, meriting, muri-
 atic.
 3418—Mortify.
 3419—Mort-pay.
 3420—Amoreans, marines, ma-
 rooms, miriness, moreness.
 3421—Maranatha, Miranda.
 Amaranth, marinate.
 3422—Maranon.
 3424—Mariner, mourner.
 3425—Morinel.
 3427—Marengo. morning,
 mourning.
 3430—Marmose.
 3431—Marmot.
 3432—Marmion, Merriman,
 Mormon. Merman.
 3434—Marmora. Murmur.
 3437—Merrimack. Merri-
 make.
 3440—Mirrors.
 3450—Maria Louisa, Marullus.
 Amaryllis, marrowless,
 moralize, morals.
 3451—Homer's Iliad. Eme-
 rald, immorality, marlite,
 mayoralty, morality.
 3452—Marline, merlin, merlon.
 morillon.
 3454—Moraler.
 3457—Marling, morling.
 3460—Marcus. Marches,
 marshes, meracious.
 3462—Emersion, immersion.
 margin.
 3463—Meerschauum.
 3464—Marcher, merger.
 3465—Marshall. Mareschal,
 marshall, martial, mohair
 shell.
 3467—Hemorrhagic, marching.
 3469—Marsh-pea.
 3470—Americus, Marcus,
 Marks. Marks, marquis.
 3471—Hay-Market, Margate,
 Marquette. Margode, mar-
 got, marked, market.
 3472—American, Morgan.
 Marikin.
 3473—Moor-game.
 3474—Mercury. Marker, mer-
 cury, mire-crow.
 3475—Miracle, morglay.
 3477—Marking, moor-cock.
 3479—Maracaibo.
 3480—Morpheus.
 3481—Maravedi.
 3482—Marvin, Moravian, Mor-
 ven.
 3484—Moreover.

- 3485—Merrivale. Marvel,
moor-fowl.
 3490—Merops, morbose.
 3491—Morpeth. Mariput,
morbid.
 3494—Ummerapoora.
 3495—Marble, mirable.
 3501—Homilist, molest.
 3502—Malison.
 3505—Emulously.
 3507—Amolosk.
 3508—Emulsive.
 3510—Miletus. Hamlets, mal-
lets, melodious, melodize,
mildews, millets, mulattos,
mullets.
 3511—Emulated, humiliated,
melted, militated, mill-tooth,
moulded.
 3512—Hamilton, Malden, Mil-
ton, Moulton. Molten.
 3513—Meal-time, mill-dam.
 3514—Moultrie. Emulator,
militaire, military, milter,
moulder, muleteer.
 3515—Mildly.
 3517—Emulating, humiliating,
melting, mild-wing, molting,
moulding.
 3518—Moldavia. Emulative.
 3520—Milanese, Milnes.
 Homeliness, mealiness, mel-
ons, millions.
 3521—Mahlon Day. Melanite.
 3524—Melanure.
 3526—Melange.
 3531—Melmoth.
 3532—Milman. Mealman.
 3540—Melrose. Millers, mill-
horse, mill-race, molars.
 3541—Millard. Ameliorate,
mule-wort.
 3549—Mole-warp.
 3551—Mellilot.
 3560—Amylaceous, malicious.
 3562—Emulation, humiliation,
immolation.
 3568—Malay chief.
 3570—Malchus, Melchias, Mo-
lucas. Homologous, milky-
ways.
 3571—A malekite. Homologate,
milk-weed, milk-white.
 3572—Malken, milken.
 3573—Malcolm. Amalgam.
 3574—Hamilcar, Meleager.
 Milker.
 3575—Molecule.
 3576—Mail-coach.
 3577—Mill-cog.
 3582—Malvina, Mill Haven.
 3585—Malvolio, Melville. Mil-
foil.
 3587—Malefic.
 3590—Mill-boys.
 3591—Mole-bat, mule-path.
 3594—Milbury.
 3601—Majesty.
 3611—Emaciated.
 3620—Homogeneous, machines,
magians, missions.
 3621—Imagined, missionate.
 3624—Imaginary, imaginer. ma-
chinery, missionary, motioner.
 3625—Homogeneal.
 3627—Imagining, machining.
 3636—Mishmash.
 3640—Majors, measures.
 3641—Majority.
 3643—Mushroom.
 3647—Majorca.
 3652—Magellan, Mauchline.
 3657—Match-lock.
 3662—Magician.
 3672—Michigan.
 3675—Magical.
 3695—Homageable.
 3700—Mug-houses.
 3701—Mixed.
 3702—Maxon, Moxon. Maga-
zine, moccasin, mock-sun,
moxen.
 3703—Maxim.
 3704—Macassar. Mixer.

- 3705—Maxwell.
 3707—Mexico. Mixing.
 3711—Humectate.
 3712—McDonough.
 3713—McAdam.
 3714—Mogadore. Macaw-tree.
 3718—Macduff, McDuffie.
 Humective.
 3720—Mackenzie, Magennis.
 Meekness.
 3721—McKnight. Machinate,
 meconite, migonnet.
 3723—Meconium.
 3724—McHenry.
 3725—McConnell. Machinal,
 magnolia.
 3726—Magnesia.
 3727—Mechanic, meconic.
 3728—Magnify.
 3729—McNabb.
 3732—McMinn.
 3740—Haymakers, mockeries,
 mockers.
 3741—Macready. Emigrate,
 migrate, mug-wort.
 3742—Macaroon, macaroni.
 3743—Megrim, muck-worm.
 3745—Mackerel, meagerly.
 3748—Myography.
 3750—Moguls.
 3751—McLeod. Emaculate,
 maculate.
 3752—Macklin, McLaine, Mc-
 Lean, Mechlin.
 3757—M'Culloch.
 3760—Micaceous.
 3762—Emication, emiction.
 3784—Micky Free.
 3785—Machiavelli.
 3790—Make peace. Magpies.
 3791—Macbeth.
 3792—Macoupin.
 3795—Amicable, amicably.
 3797—Home-keeping.
 3800—Emphasis, emphasize.
 3817—Emphatic, mephitic.
 3820—Muffins.
 3827—Homophonic.
 3840—Humphreys. Movers.
 3851—Home-felt.
 3852—Miffin.
 3854—May-flower, muffler.
 3857—Muffling, omphalic.
 3890—Amphibious.
 3893—Amphibium.
 3895—Amphibial, amphibole,
 movable, movably.
 3900—Embassies.
 3901—Impaste, imposed, im-
 post.
 3902—Empoison.
 3903—Embosom.
 3904—Imposer.
 3905—Embezzle, empuzzle,
 imbecile, impiously.
 3907—Embossing, imposing.
 3910—Moabites. Impetuous,
 impetus.
 3911—Amputate, embodied,
 imbedded, impeded, imputed.
 3912—Hampden, Hampton.
 3914—Emptier, imputer.
 3915—Embattle, embottle.
 3916—Moabitish.
 3917—Embodying, emptying,
 homeopathic, imbedding, im-
 peding, imputing.
 3921—Ambient, imbaned, im-
 bound, impaint, impend, im-
 pound.
 3926—Impinge.
 3927—Embank.
 3937—Embalming.
 3940—Ambrose, Aimé Paris.
 Embers, embrace, em-
 pierce, empires, empress,
 hampers, imburse, imperious,
 impress, umpires.
 3941—Embowered, embraid,
 empowered, hampered,
 home-bred, hum-bird, im-
 breed, imbrued, impaired,
 imparity, impart, imperate,
 impost, impurity.

- 3942—Empyrean, home-born, imbrown.
 3943—Emporium.
 3944—Emperor, impairer.
 3945—Embroid, empyreal, imparl, impearl, imperial, impurely, umbrella, wimbrel.
 3946—Ambrosia, umbrage, umpirage.
 3947—Hamburg, Homberg.
 Embargo, embark, empiric, empowering, hampering, imbruing, impairing, impark.
 3948—Emprave, improve.
 3950—Emblaze, impolicy, impulse, May-poles.
 3951—Humboldt. Amiability, ampliate, emboweled, empaled, employed, humbled, implead, implied, impolite, mobility.
 3952—Hamblin.
 3953—Emblem, May-bloom.
 3954—Ambler, employer, humbler, implore.
 3956—Embellish, impleach.
 3957—Ambling, emboweling, empaling, employing, humbling, implying, umbilic.
 3958—Amplify.
 3959—Humble-bee.
 3960—Ambitious, may-bushes.
 3961—Ambushed, impeached.
 3962—Ambition, impassion.
 3964—Hampshire. Impeacher.
 3970—Ambiguous, humbugs, iambs, imbox, May-bugs.
 3971—Ambiguity, impact.
 3977—Umbagog. Emboguing, humbugging.
 3979—Mob-cap.
 3991—Imbibed.
 3994—Imbiber.
 3995—Em-people.
 3997—Hump-back, imbibing.
 4000—Recesses.
 4001—Reseized, resist.
 4004—Reseizer.
 4010—Aristeus, Erastus, Orestes. Arrests, receipts.
 4011—Aerostat, receded, recited, re-estate, reseated, rested, roasted, rusted, worsted, wrested.
 4012—Roe-stone.
 4013—Residium.
 4014—Worcester. Resider, residuary, restore, roaster, roister, rose-tree, rose-water, wrestler.
 4015—Rosedale. Horse-tail, recital, re-settle, residual, rustily.
 4017—Aroostook. Receding, reciting, residing, resting, roasting, rustic, rusting, wrestling.
 4018—Restiff, restive.
 4020—Hoarseness, orisons, raciness, raisins, reasons, resinous, resins, rosiness.
 4021—Recent, rescind, resend, re-sent, resigned, resound.
 4022—Hercynian.
 4024—Reasoner.
 4025—Arsenal, horse-nail.
 4027—Arsenic, resigning.
 4030—Erasmus. Racemous.
 4031—Arrowsmith. Horse-meat, resumed.
 4034—Rosemary.
 4035—Horse-mill, wearisomely.
 4037—Resuming.
 4040—Horse-hairs, horse-race, race-horse, racers, resource, rosaries.
 4041—Resort; rose-root.
 4043—Horse-worm.
 4046—Research.
 4047—Heresiarchy.
 4048—Reserve, re-survey.
 4049—Resorb.
 4050—Rasselas.

- 4051—Harslet, horse-load, re-sold, resolute, result.
 4052—Rosaline, Ursuline.
 4056—Horse-leech.
 4057—Re-sealing, rustling, wrestling.
 4058—Herself, ourself, resolve, yourself.
 4060—Horse-shoes, rosaceous.
 4062—Erasion, recession, recession.
 4064—Horse-shoer, reseizure.
 4067—Horse-jockey.
 4070—Air-sacks, rescues, risks, rucks.
 4071—Rescued, risked.
 4072—Erskine, Oriskany.
 4074—Rescuer, risker.
 4075—Harrow-school. Rascal.
 4077—Rescuing, risking.
 4079—Aerосcopy, horoscope.
 4081—Horse-foot, received.
 4084—Receiver, wheresoever.
 4085—Rose-ville. Horse-fly.
 4087—Receiving.
 4090—Horse-boys, horse-whips, rasps, recipes, rosebays.
 4091—Horse-boat, horse-path, horse-whipped, respite.
 4092—Horse-bean.
 4094—Raspberry.
 4095—Horse-play, risible.
 4096—Rose-bush.
 4097—Horse-back, horse-whipping, re-speak.
 4098—Horse-beef.
 4100—Root-houses.
 4101—Reduced.
 4102—Artizan.
 4103—Heartsome.
 4104—Heart-sore, reducer.
 4105—Reidsel. Arduously, riotously.
 4107—Heart-sick, reducing.
 4108—Ardeisoff.
 4109—Rudesby.
 4110—Herodotus. Redoubts.
 4111—Radiated, rotated.
 4114—Heart-dear, hereditary, hortatory, rotator, rotatory.
 4115—Rat-tail, rootedly.
 4117—Radiating.
 4118—Hortative, rotative.
 4119—Heart-deep, red-top.
 4120—Herodians, Hortense, Rittenhouse. Aridness, earthiness, ear-witness, hardness, hardiness, heartiness, radiance, readiness, redness, rudeness, waywardness, wordiness, worthiness.
 4121—Ardent, earth-nut, hardened, ordained, ordinate, radiant, retained.
 4122—Art-union.
 4124—Radnor. Hardener, ordainer, ordinary, retainer.
 4125—Ordinal.
 4127—Hardening, ordaining, retaining.
 4130—Artemus. Reed-mace.
 4131—Re-admit, redeemed.
 4132—Rodman. Hearth-money, herdman.
 4134—Redeemer.
 4136—Artemisia.
 4137—Redeeming.
 4140—Red-race. Arteries, oratories, orators, oratress, readers, redress, retrace, rhetorize.
 4141—Hair-thread, hart-wort, ordered, red-haired, reiterate, retard, retired, retort, retreat, wart-wort.
 4142—Air-drawn, re-adorn, return, wire-drawn.
 4143—Rotherham. Earth-worm, ward-room, yard-arm.
 4144—Orderer, wire-drawer.
 4145—Arterial, oratorial, orderly.
 4147—Roderick, Roderigo. Ordering, retiring, rhetoric, wire-drawing.

- 4148—Retrieve.
 4149—Wardrobe.
 4150—Artless, heartless, hurdles, hurtless, ordeals, rattles, reedless, ruthless, worthless, wrathless.
 4151—Rattled, red-lead. re-tailed, retaliate, retold, retaliate.
 4152—Ortolan, ratlin.
 4154—Retailer, riddler.
 4156—Rutledge. Orthology.
 4157—Earthling, rattling, retailing, riddling.
 4158—Rodolph. Root-leaf.
 4161—Retouched.
 4162—Eradiation, erudition, hortation, irritation, radiation, rotation.
 4167—Artechoke, retouching.
 4169—Hardship, ward-ship.
 4170—Radix.
 4171—Eradicate, radicate, red-coat, reduct.
 4172—Orthogon.
 4173—Red-gum.
 4174—Retaker.
 4175—Ortegal. Article, eratical, heretical, radical, radicle, ridicule.
 4177—Earthquake, retaking.
 4180—Artifice.
 4181—Earth-fed, ratified.
 4184—Heretofore, ratifier.
 4185—Artful, ruthless, wrathful.
 4191—Re-adapt, red-bud.
 4192—Hard-pine.
 4195—Heritable, ratable, ratably, readable, redouble, red-pole.
 4197—Earth-bog, rudbeckia, rutabaga.
 4201—Ernest. Earnest, ironist, rinsed.
 4203—Arianism, ransom.
 4204—Rinser.
 4205—Ruinously.
 4207—Iron-sick. ransack, rinsing.
 4210—Aeronauts, rants, rents, rondeaux, rounds, runts.
 4211—Rondout, Round-head. Rented, re-united.
 4212—Harnden, Irwinton.
 4213—Random.
 4214—Hare-hunter, ornature, rain-water, ranter, re-enter, rein-deer, re-inter.
 4215—Arundell, Oriental. Hair-needle, ornately, renewedly, rental, roundelay, roundly, rundle.
 4216—Rentage.
 4217—Aeronautic, hare-hunting, ranting, re-uniting.
 4220—Raininess.
 4221—Hernando. Renowned.
 4231—Runnymede.
 4240—Runners.
 4241—Reynard, Wernerite.
 4242—Wernerian.
 4247—Horn-work.
 4248—Renerve.
 4250—Arnulous, hornless.
 4251—Arnold, Oraldo, Reynaldo, Reynold.
 4256—Uranology.
 4260—Arenaceous, oranges, ranges.
 4261—Ranged, re-enjoyed.
 4262—Ruinatation.
 4264—Orangery, ranger, re-insure.
 4267—Arranging, ranging, re-enjoying, wrenching.
 4268—Orange-wife.
 4270—Ranks.
 4271—Ranked, re-enact, renegade, runagate, wry-necked.
 4272—Harnegan, Rangoon, Rankin.
 4274—Rio Negro. Rancor, ranker, re-enquire.

- 4275—Aaronical. Irenical, iron-clay, ironical, rankle, rankly.
 4276—Re-engage.
 4277—Ranking.
 4281—Horn-foot, renovate.
 4285—Yearful.
 4286—Horn-fish.
 4290—Rain-bows.
 4291—Re-inhabit.
 4293—Horn-beam.
 4294—Aaron Burr.
 4295—Horn-bill, renewable.
 4297—Rhinebeck. Horn-beak, horn-book.
 4299—Hornpipe.
 4301—Romist. Remised, worm-seed.
 4302—Remsen.
 4305—Remissly.
 4307—Remising.
 4309—Ormsby.
 4310—Aromatize, aromatic, hermitess, hermits.
 4311—Yarmouth Head. Remediate, remedied, remitted.
 4312—Ramadan, worm-eaten.
 4314—Aerometer, armature, hermitary, remitter.
 4315—Remedial, remittal, remodel, remotely.
 4316—Hermitage.
 4317—Remedying, remitting.
 4320—Arminius, Romanize, Romans. Aeromancy, ermines, harmonious, harmonize, hieromancy, remains, romance, roominess, warmth.
 4321—Armand, Ormond, Raymond. Ermined, raiment, remained, remand, remind, ruminate.
 4322—Arminian.
 4326—Romanish.
 4327—Armoniac, harmonic, harmonica, remaining.
 4340—Armories, rammers, remorse, rhymers, roamers, rumorous, rumors.
 4341—Rumored.
 4342—Ram's horn.
 4344—Armorer, rumoror.
 4345—Armorial.
 4347—Armoric, ear-mark, remark, rumoring.
 4350—Romulus. Armless, harmless, rhymeless.
 4351—Armlet, remould.
 4352—Ermelin.
 4357—Worm-like.
 4362—Remission, remotion.
 4372—Ramekin.
 4381—Ramified, removed.
 4384—Remover.
 4385—Armful, harmful, removal, room-full.
 4387—Ramifying, removing.
 4390—Rambooze, romps.
 4391—Arm-pit, re-embody, rhomboid, rum-bud.
 4392—Rampion.
 4394—Rampoor. Rampire, rumper.
 4395—Ramble, remble, rimple, rumble, ruple.
 4397—Rhombic, romping.
 4400—War-horses.
 4401—Rehearsed.
 4402—Ryerson.
 4405—Rehearsal.
 4407—Warwarsing. Rehearsing.
 4410—Arrowroots, rewards.
 4411—Rewarded.
 4412—Raritan. Re-ordain, rewritten.
 4414—Rewarder.
 4417—Rewarding.
 4420—Rareness.
 4430—Rear-mouse, wire-worms.
 4440—Roarers.
 4441—Rearward.
 4449—Rare-ripe.

- 4460—Rare-shows.
 4462—Roration.
 4470—Hierarchies.
 4487—Rarefying.
 4497—Roorback.
 4501—Realized, released, royalist.
 4503—Royalism.
 4504—Releaser.
 4507—Realizing, releasing.
 4510—Heralds, realities, worlds.
 4511—Related, re-loaded.
 4512—Royalton.
 4513—Earldom.
 4514—Harry Wildair. Airholder, harlotry, heraldry, relator.
 4515—Worldly.
 4517—Heraldic, relating.
 4518—Relative.
 4520—Orleans. Earliness, reliance.
 4521—Ireland, Orlando. Relent, re-loaned, whirlwind.
 4527—Re-loaning.
 4530—Heir-looms, realms.
 4531—Relumed.
 4532—Relumine.
 4537—Reluming.
 4540—Rollers, rulers.
 4541—Rail-road.
 4560—Religious.
 4561—Relished.
 4562—Ariolation, irreligion, relation, religion.
 4570—Relax, relics, row-locks, warlocks.
 4572—Harlequin.
 4574—Reliquary.
 4575—Relicly.
 4577—Rollicking, whirligig.
 4580—Relievos.
 4581—Relieved.
 4584—Reliever.
 4585—Earlville.
 4587—Relieving.
 4590—Relapse.
 4591—Hurl-bat, whirl-bat, whirl-pit.
 4592—Hurl-bane, whirl-bone.
 4595—Whirlpool.
 4601—Regest, regicide, rejoiced.
 4602—Rechosen.
 4604—Rejoicer.
 4607—Rejoicing.
 4611—Rigidity.
 4615—Rochdale. Rigidly.
 4616—Archduchy.
 4617—Archduke.
 4620—Russians. Archness, harshness, rashness, regions, richness, rushiness, urgency.
 4621—Argent, originate, reagent, re-joined, urgent.
 4623—Arch-enemy.
 4624—Rio Janeiro. Ordinary.
 4625—Original, rational, rationale.
 4626—Rechange.
 4627—Rejoining.
 4632—Regimen.
 4637—Archmock.
 4639—Rochambeau.
 4640—Rogers. Archeress, archers.
 4641—Richard. Orchard, reassured, war-chariot.
 4642—Rejourn.
 4646—Recherche.
 4647—Re-assuring.
 4651—Argilite, rejolt, rushlight.
 4657—Arch-like, rashling, rushlike.
 4669—Rajah-ship.
 4671—Air-jacket, reject.
 4675—Ragingly.
 4681—Air-shaft.
 4685—Rageful.
 4691—Arch-poet, arrow-shaped, worshipped.
 4694—Worshipper.
 4697—Worshipping.

- 4700—Argosies, Arguses. Re-
access, work-houses.
 4701—Recast, request, rugosity.
 4702—Ericson, Roxana.
 4703—Wrexham. Irksome,
orgasm.
 4710—Rickets, rockets.
 4711—Erected, eructate, re-
acted, requited.
 4712—Arcadian, Harrington,
Orrington, Rigdon, Warring-
ton, Yorktown.
 4714—Erecter, rector, rectory,
regather, requiter.
 4715—Rockdale. Erectly, re-
quital.
 4717—Arcadic, Arctic. Erect-
ing, reacting, requiting.
 4718—Arrogative, erective.
 4719—Archetype.
 4720—Arkansas, Hyrcanus,
Orkneys. Air-guns, arcanas,
organize, organs, raccoons,
rockiness.
 4721—Argonaut. Recant,
reckoned, re-coined, regained.
 4722—Araucanian.
 4723—Arcanum.
 4724—Hearkener, reckoner.
 4725—Erie Canal.
 4726—Re-coinage.
 4727—Hearkening, organic, re-
gaining.
 4728—Re-convey.
 4730—Requiems.
 4732—Rag-man, work-man,
work-woman.
 4734—Herkimer.
 4737—Heroicomic.
 4739—Recumb.
 4740—Ricarees. Recourse, re-
cross, regress, rigorous, rock-
ers, rock-rose, rookeries, rye-
grass.
 4741—Arkwright, Harcourt,
Ricardo, Urquhart. Rag-
wort, record, recreate, recur-
 red, regard, regrade, regret,
required, wire-grate.
 4743—Hierogram.
 4744—Requirer.
 4746—Regorge.
 4747—Requiring, rock-work.
 4748—Hargrave. Hierography,
horography, recurve.
 4749—Rock-ruby.
 4750—Archelaus, Hercules,
Regulus, Ruggles. Hour-
glass, oracles, rackless, reck-
less, reclose, recluse, rockless.
 4751—Rigolette. Auriculate,
hair-cloth, reclude, regaled,
regulate, riglet, ringlet.
 4752—Heracleus, Herculean.
 Recline.
 4753—Reclaim, rock-alum.
 4754—Auricular, oracular, re-
coiler, regular.
 4756—Archeology.
 4757—Argolic, recoiling, regal-
ing, wriggling.
 4758—Hieroglyph.
 4761—Ricochet.
 4762—Arrogation, aurigation,
erection, erogation, irrigation,
reaction, rogation.
 4764—Warwickshire, York-
shire.
 4765—Roguishly.
 4769—Work-shop.
 4770—Working-house.
 4771—Recot.
 4772—Re-quicken.
 4773—Rockingham.
 4775—Archical.
 4780—Archives.
 4784—Recover, recovery.
 4785—Yorkville. Archival,
wreakful, wreckful.
 4786—Rock-fish.
 4790—Arquebuse.
 4800—War-offices.
 4801—Harvest, refused, revest,
revised, revisit.

- 4804—Refuser, reviser.
 4805—Refusal, revisal.
 4807—Refusing, revising.
 4810—Rafts.
 4811—Rafted, refitted, refuted, rifted, riveted.
 4814—Hereafter, rafter, refitter, refuter, rough-draw.
 4820—Orpheans. Orphans, ravenous, ravens, ravines.
 4821—Ravenwood. Hierophant, orphaned, ravened, refined.
 4826—Orphanage, revenge.
 4827—Ravening, refining.
 4831—Revomit.
 4840—Rivers. Auriferous, reveries, reverse, rivers, rovers.
 4841—Harford, Harvard, Hereford, Orford, Reverdy, Riverhead.
 Referred, revered, revert, wharf-rat.
 4842—Refrain.
 4843—Aeriform, reform, reframe.
 4844—Reverer.
 4846—Refresh.
 4847—Referring, revering.
 4848—Riffraff.
 4849—Reverb.
 4850—Arrivals, revelleies, revels, roofless.
 4851—Raveled, refloat, revealed, revelled, reviled, revolt, rifled, rivulet, ruffled.
 4852—Ravelin, reef-line.
 4854—Harfleur. Raffler, revealer, revelry, reviler, risler, rivalry, ruffler.
 4857—Air-flying, raffling, raveling, reflowing, revealing, reveling, reviling, rifling, ruffling.
 4858—Revolve.
 4860—Ravages, refugees.
 4861—Ravaged.
 4862—Revision.
- 4864—Ravager, ravisher.
 4867—Ravaging, ravishing.
 4871—Refect, revoke, revoked.
 4877—Revoking.
 4881—Revived.
 4884—Reviver.
 4885—Revival.
 4887—Reviving.
 4888—Revivify.
 4901—Harpist, rapacity, repast, reposed, reposit, rhapsody, robust.
 4902—Robeson.
 4903—Arabism.
 4905—Reposal.
 4907—Arabesque, reposing.
 4908—Repacity.
 4910—Euripides. Hereabouts, orbits, rabbits, rapids.
 4911—Orbitude, rapidity, rebutted, repeated, repudiate, reputed.
 4912—Ripton. Re-obtain, war-beaten.
 4914—Arbiter, hair-powder, rapter, rebutter, repeater.
 4915—Orbital, orbital, rapidly, reptile.
 4917—Herpetic, repeating, re-puting.
 4918—Eruptive.
 4920—Arabians, Europeans, Robbins, Rubens. Harpoons, ribbons, ripeness, robins, ropiness.
 4921—Robinhood. Harpooned, rabinet, raw-boned, rebound, repent, rope's-end, urbanity.
 4924—Harpooner, repiner.
 4927—Rappahannock. Harpooning, repining.
 4932—Herb-woman.
 4939—Air-pump.
 4940—Harry Percy. Arborize, arbors, harbors, harpers, highway-robbers, herbarize,

- rapiers, reapers, rebrace, re-
 pares, repress, reprise, rob-
 beries, robbers.
 4941—Herbert, Robart, Rob-
 ert, Rupert. Arbored, har-
 bored, re-breathe, repaired,
 repartee, report, rib-wort,
 rowport, rye-bread.
 4942—Air-born, re-prune, rope-
 yarn.
 4943—Herbarium.
 4944—Arborary, harborer, re-
 pairer.
 4946—Harborage, reproach.
 4947—Harboring, re-appearing,
 repairing, rubric.
 4948—Rio Bravo. Reprieve,
 reproof, reprove, war-proof.
 4949—Rip Rap. Rhubarb.
 4950—Hare-bells, herbless, re-
 bels, replace, repulse, warbles.
 4951—Herbelot. Herbelet,
 hour-plate, rebuild, repealed,
 repelled, replead, replete,
 ribald.
 4952—Rebellion.
 4954—Repealer, repeller, re-
 plier.
 4956—Repolish.
 4957—Roubiliac. Re-applying,
 repealing, replying, warbling.
 4958—Replevy.
 4960—Herbaceous, rapacious.
 4961—Areopagite. Herbaged.
 4962—Eruption, orbaton, rup-
 tion.
 4964—Rapture, rupture.
 4967—Arab-sheik.
 4970—Areopagus.
 4971—Rebuked, re-packed.
 4972—Rubicon.
 4973—Erpingham.
 4974—Rebuker, re-packer.
 4977—Rebuking, re-packing.
 4980—Rebuffs.
 4987—Rubific.
 4995—Repayable.
 5010—Alcides, Lycidas. Hill-
 sides, law-suits.
 5011—Elicitate, elicited, eluci-
 date, heliostate, listed, lucid-
 ity, lustihood.
 5012—Allston, Holliston, Hol-
 stein, Holston, Lewiston,
 Williston, Wollaston, Yel-
 lowstone. Hailstone.
 5014—Hollister, Leicester,
 Lester, Lystra, Ulster.
 Holster, lastery, lister, ole-
 aster.
 5015—Hillsdale. Lastly, lay-
 stall, licitly, lustily.
 5016—Lastage.
 5017—Ale-stake, elastic, lasting,
 listing.
 5020—Alcinous, Licinius, Ly-
 sanias. Laziness, lessons,
 license, looseness.
 5021—Lucinda. Lacinate,
 lessened, lessoned, loosened,
 lucent.
 5022—Eleusinian. Halcyonian.
 5024—Elsinore. Listener.
 5026—Lucentio. Lozenge.
 5027—Listening, loosening.
 5030—Lyceums.
 5032—Lace-man, lace-woman.
 5035—Wholesomely.
 5040—Lazarus. Lazar-house,
 lusurious, ulcerous.
 5041—Ellsworth, Will Wizard.
 Lacerate, lazaretto, lizard,
 ulcerate.
 5042—Luzerne.
 5045—Lazarly.
 5050—Lucilus.
 5051—Lazulite, lease-hold,
 whole-souled.
 5054—Elsler.
 5062—Alsatian.
 5070—Lewis Cass. Wool-
 sacks.
 5071—Elskwatawa.
 5072—Eel-skin.

- 5073—Walsingham.
 5076—Luskish.
 5079—Helioscope.
 5080—Lascivious.
 5084—Lucifer.
 5085—Ellisville, Leesville,
 Louisville. Lossful.
 5087—All-saving, lucific.
 5090—Lesbos, Leucippus.
 All-spice, well-sweeps.
 5091—Elizabeth.
 5092—Lesbian, Lisbon.
 5094—Hillsborough. Eel-
 spear, lisper.
 5095—Leasable, losable.
 5097—Lisping.
 5100—Light-houses.
 5101—Oldest.
 5102—Laodicean, Lutzen,
 wild-swan.
 5103—Helotism. Healthsome,
 lithesome, loathsome.
 5111—Altitude, latitude.
 5112—Old Town.
 5113—Old Haddam. Lithoto-
 my, wild-thyme.
 5114—Lethe-water. Laudato-
 ry.
 5115—Old Hadley. Elatedly.
 5117—Wild-duck.
 5118—Laudative.
 5120—Healthiness, latency,
 lateness, latinize, lewdness,
 lightness, loathness, oldness,
 wealthiness.
 5121—Latinity. Latent.
 5123—Laudanum.
 5125—Halidon Hill. Latinly.
 5127—Old Nick. Lightning.
 5130—Litmus.
 5131—Hell-doomed, ultimate.
 5132—Leadman.
 5134—Latimer.
 5140—Heliodorus. Altars, el-
 ders, halters, ladders, led-
 horse, letters, litters, lutarious.
 5141—Eldorado, Latrade, Led-
 yard. Elutriate, illiterate,
 lead-wort, leather-head, lea-
 ther-wood, lettered, literate,
 literati, littered, wildered,
 wool-trade.
 5142—Alderney, Ladrone, Lu-
 theran. Alatern, altern,
 leathern, waltron, well-drain.
 5144—Literary, litterer, loiter-
 er, ulterior.
 5145—Elderly, lateral, literal.
 5146—Aldrich. Lethargy, lith-
 arge, liturgy.
 5147—All-daring, loitering, wel-
 tering, wildering.
 5148—Altorff, Lethe-wharf.
 5149—Lathrop, Latrobe, Lo-
 trop. Heliotrope.
 5150—Healthless, wieldless.
 5151—Lethality.
 5152—Lady Helena.
 5156—Lithology.
 5157—Lady-of-the-Lake. La-
 dy-like.
 5160—Litigious.
 5162—Lady Jane. Laudation,
 lutation.
 5164—Wiltshire.
 5165—Loutishly.
 5169—Lady-ship.
 5170—Lute-case, wild-geese.
 5171—Litigate.
 5174—Old Hickory.
 5178—Hallett's Cove.
 5179—Old Gobbo.
 5182—All-divine.
 5184—Wild-fire.
 5185—Healthful, lady-fly, loath-
 ful, wild-fowl.
 5187—Ludovico.
 5195—Old Bailly.
 5197—Hold-back, lady-bug.
 5201—Lanced, lancet, linseed.
 5202—Alanson.
 5203—Alienism, lonesome.
 5204—Lonicera. Lancer.
 5205—Lancelly.

- 5207—Lansing.
 5210—Highlands, Leonatus, Leonidas, Leontes, Lindsay, Linwoods, Lowndes. Islands, lentous, linnets, walnuts.
 5211—Hell-haunted, lanated, lunated.
 5212—Elnathan, Landon, London. Lenten, linden.
 5213—Alantum.
 5214—Ellen Tree, Highlander, Lander, Landor, Leander. Launder, laundry, lender, lenter, lentor, oleander, wool-winder.
 5215—Allandale, Lindley. Lentil, lintel, lion's tail.
 5216—Highlandish.
 5217—Landing, lending, lentigo, lunatic.
 5218—Landaff. Lenitive.
 5220—Linens, loneness.
 5221—Lenient.
 5225—Leoninely.
 5232—Lanman.
 5234—Helen Mar.
 5235—Wheel-animal.
 5241—Leonard, Lionardo, Lunardi. All-honored, laniard.
 5242—Lunarian.
 5247—Lanark.
 5251—Lineality, lunulate.
 5254—Lunular.
 5257—Lion-like.
 5260—Lungeous.
 5261—Linget, lounged, lunged, lunched, lynched.
 5262—Alienation, lineation, luncheon.
 5264—Ill-nature, lounge, lyncher.
 5265—Lynch-law.
 5267—Lounging, lynching.
 5270—Lenox. Long-ways, longwise, lynx.
 5271—Longwood. Elongate, languid, length, lengthy, linked.
 5272—Alencon, Lagoon, Lincoln.
 5274—Languor.
 5275—Langley. Lankly, lingual, longly.
 5276—Language, languish.
 5277—Linking, longing.
 5279—Link-boy.
 5280—Lanifice.
 5295—Alienable.
 5301—Almost.
 5302—Williamson.
 5310—Elamites, Olmutz.
 5311—Helmeted, limited.
 5312—Elmeton.
 5314—Heleometer, limature, lime-tree, lime-water, liminary, limiter.
 5315—William Tell.
 5317—Lime-twig.
 5320—Almansee, Lemnos. Alimionious, alumnious, alumnus, lameness, luminous.
 5321—Lomond. Ailment, alimment, aluminite, element, illuminate, lament, laminate, lomonite, luminate, lymnate.
 5323—Aluminum.
 5324—Laminar, limner, luminary, well-meaner.
 5327—Almanac, limning, well-meaning.
 5347—Limerick.
 5350—William Wallace. Helmless.
 5360—Limoges.
 5362—Limation.
 5374—Almagro. Law-maker.
 5375—Loomgale, lumachel.
 5381—Lymphate.
 5390—Olympus. Lampas, limbos, limbus.
 5391—Olympiad. Lampiate, limbat, limpet, limpid.
 5392—Olympian, William Penn. Lampoon.
 5394—Alembert (*a-laum-bare*).

- Lamprey, limber, limper,
 lumbar, lumber.
 5395—Lamp-oil, lumbal.
 5396—Lumpish.
 5397—Olympic. Alembic,
 elamping, lamping, limbec,
 limping, lumbago, lumping.
 5400—Walrusses.
 5401—Lyrist.
 5402—Larceny.
 5410—Laertes.
 5411—Larded, laureated, lyrat-
 ed.
 5412—Lardon.
 5414—Larder.
 5415—Lard-oil, lordly.
 5417—All-hurting, lording.
 5420—Laurens, Lawrence, Lo-
 renzo.
 5421—Larned, Lorente, L'Ori-
 ent, Lorinda. Learned.
 5424—Learner.
 2427—Learning.
 5431—Alarmed.
 5434—Lorimer. Alarmer, lar-
 mier.
 5437—Alarming.
 5442—Lower Rhine.
 5450—Laurels.
 5451—Laureled.
 5455—Laurel Hill.
 5457—All-ruling, lawyer-like.
 5460—Laertius. Largess, ole-
 raceous.
 5461—Al Raschid.
 5462—Laureation.
 5464—Lurcher.
 5465—Largely.
 5466—Largish.
 5470—Larks, lyrics.
 5471—Loricatè.
 5472—Larkin.
 5474—Larker, lurker.
 5475—Lyrical.
 5477—Larking, lurking.
 5482—Lower Avon.
 5484—Yellow River.
- 5501—Loyalist.
 5505—Lawlessly.
 5511—All-wilted.
 5514—Heliolater.
 5520—Lowliness.
 5521—Holy Land, Laland, Le-
 land, Lowland.
 5532—Wilhelmina.
 5534—La Lumiere.
 5547—Lalla Rookh.
 5560—Liliaceous.
 5570—Lilacs.
 5577—Ill-looking.
 5591—Lilliput.
 5601—All-just, elegiaist, eulo-
 gist, eulogized.
 5605—Lusciously.
 5607—Eulogizing.
 5612—Lichtenau.
 5619—Leach-tub.
 5620—Lichens.
 5621—Legend.
 5624—Legionary.
 5629—Algenib.
 5630—Eulogiums.
 5632—Liegeman.
 5640—Algiers. Lecherous,
 lee-shores, legers.
 5642—Algerine, Walcheren.
 5649—Leech-rope.
 5650—Isle-of-Shoals.
 5652—Leech-line.
 5662—Logician.
 5675—Elegiacal, logical.
 5677—All-shaking.
 5684—Lash-free.
 5687—Algific.
 5691—Well-shaped.
 5694—Algebra.
 5695—Aix La Chapelle (*a-la-
 shap-el*), Welsh-pool. Eligi-
 ble, eligibly, legible, legibly.
 5700—Alexas, Alexis. Log-
 houses.
 5701—Hollingshed, Holy Ghost.
 Elixate, holocaust, laxity,
 locust, loquacity.

- 5704—Luxor. Elixir.
 5705—Alguazil, lock-sill, lug-sail.
 5710—Algates, lacteous, lockets.
 5711—Electate, lactate, legated, liquidate, liquidity, located.
 5712—Elkton, Ellington, Wellington. Lactean, legatine.
 5714—Electra, Leuctra. Elector, legatary, legator.
 5715—Lactéal.
 5716—Lactage.
 5717—Electing, lactic, locating.
 5718—Elective, elocutive.
 5720—Lock Ness, Wilkins.
 Elegance, elegancy, eloquence, lacunous, ligneous, likeness, luckiness.
 5721—Alicant. Aliquant, elegant, elk-nut, eloquent, lignite, likened.
 5722—Alleghanian, Heliconian.
 5724—Lacunar, likener.
 5727—Laconic, likening.
 5728—Lignify.
 5730—Welcomes.
 5731—Welcomed.
 5732—Alcmena. Legumen, log-man.
 5734—Welcomer.
 5735—Welcomely.
 5737—Lycoming. Alchemic, logomachy, welcoming.
 5740—Lucrece, Lychoriza.
 Liqueurs, liquorice, liquors, lockers, wall-cress.
 5741—Alicorda, Elkhart, Lockhart, Lychorida. Alacrity, lackered, ligurite.
 5742—Alcoran, Alicorn, Elkhorn, Leghorn.
 5743—Lockram, luke-warm.
 5745—Log-reel.
 5746—Elkridge, Lucretia.
 5747—Alloway Kirk. Linger-ing, oligarchy.
 5748—Holograph.
 5750—Lucullus. Alcoholize, alkalies, alkalize, legalize, luckless.
 5751—Legality, likelihood, locality.
 5752—Alkaline, log-line.
 5754—Oil-color.
 5756—Yale College.
 5757—Elk Lick. Alcoholic.
 5758—Alkalify.
 5760—Loquacious.
 5762—Allegation, alligation, allocation, election, elocution, legation, ligation, location, locution, log-chain.
 5764—Electuary, lecture, ligature, luxury.
 5770—Wikox. Alcaics.
 5775—Loch Gyle.
 5780—Alcoves.
 5784—All-giver, law-giver, liquefier.
 5787—Law-giving, liquefying, loco-foco.
 5794—Lochabar.
 5795—Leg-bail, liquable.
 5801—Ill-faced, love-suit.
 5803—Lovesome.
 5807—Love-sick.
 5810—Levites. Ale-vats.
 5811—Elevated, ill-fated, lifted, lividity.
 5812—Leviathan.
 5813—Life-time.
 5814—Lavater. Elevater, laughter, levator, lifter, olive-tree.
 5815—Loftily, love-tale.
 5817—Elevating, helvetic, lifting, wolf-dog.
 5820—Alphonso, Alphonza. Leafiness.
 5821—Levant, Oliphant. Elephant, eleventh, leavened, wolf-net.
 5827—Leavening.
 5840—Alvarez. Aliferous, all-fours, liveries, lovers.

- 5841—Alfred, Alvarado, Wellford, Wilford. Leveret, liveried, olive-yard, wall-fruit.
 5842—Laverna, Wolverine.
 5843—Aliform.
 5846—Lafourche. Lever-watch.
 5847—Willow-fork. Lave-rock.
 5850—Lovelace. Leafless, lifeless, love-lass, loveless.
 5851—Eliphalet, Lovelady, Wellfleet. Alveolate, alveolite, leaflet, leveled, livelihood.
 5854—Alveolar, leveler, wall-flower.
 5855—Livelily, lovelily.
 5857—Elf-lock, leveling, life-like, love-lock.
 5859—Louis Philippe (*loo-e-fil-ip*).
 5860—Helvetius. Love-chase, olivaceous.
 5861—Lavished.
 5862—Alleviation, elevation, lavation.
 5864—Lavisher, wall-fisher.
 5865—Lavishly.
 5867—Lavishing.
 5870—Halifax.
 5871—Levigate.
 5876—Living Age.
 5884—Lefevre.
 5891—Alphabet, life-boat.
 5895—Loveable, love-apple.
 5900—Lipsius.
 5901—Elapsed, lapsed.
 5907—Leipsic. Elapsing.
 5910—Lepidus. All-beauteous, eel-pots, halibuts, lapideous.
 5911—Labiated, lapidate.
 5912—Libitina.
 5914—La Bayadere. Lapidary.
 5915—L'Hopital.
 5917—Lopatka. Lap-dog.
 5918—Lapidify.
 5920—Albans, Albinos. Whale-bones.
 5921—Lepanto. Labent.
 5922—Lebanon.
 5923—Olibanum.
 5926—Ale-bench, l'epine watch.
 5930—Albums.
 5931—Help-mate, help-meet.
 5932—Albumen.
 5940—La Perouse. Laborious, labors, leprosy, léproux, wheelbarrows.
 5941—Albert, Alberti, Elbert, Laborde, La Porte. Halberd, hell-brewed, hell-broth, hill-bred, ill-bred, labored, leopard, liberate, liberty, librate, low-bred, yellow-bird.
 5942—Lebrun. Alburn, hell-born, low-born, well-born.
 5943—Wilbraham. Elbow-room.
 5944—La Prairie. Ale-brewer, laborer, library.
 5945—Liberal.
 5946—Elbridge.
 5947—Lapraik. All-bearing, laboring, lap-work, lubric.
 5950—Heliopolis, La Place. Helpless, labels, libelous, libels, loop-holes.
 5951—La Plata, La Platte. Labeled, libeled, loop-holed.
 5952—Lupulin.
 5954—Labeler, libeler.
 5956—La Blache, Yellowplush.
 5957—Hell-black, labeling, libeling.
 5962—Libation.
 5964—Elbow-chair.
 5970—Wool-packs.
 5971—Lip-good.
 5985—Helpful, lapful.
 5995—Holy Bible, La Puebla.
 6000—Jesuses.
 6010—Ægisthus, Jesuits, Justus. Chastise, justice.

- 6011—Chaste-eyed, chastity, chested.
 6014—Chester. Chess-tree, jester.
 6015—Chastely, justly.
 6017—Jesuitic. Jestng.
 6018—Justify.
 6020—Joyousness, juiciness.
 6021—Jacinto. Chestnut, jacent, jacinth.
 6031—Joe Smith.
 6032—Jasmin.
 6049—Jews-harp.
 6050—Agesilaus. Choiceless, juiceless.
 6051—Chuzzlewit. Chiseled.
 6054—Chiseler.
 6057—Chiseling, jostling.
 6062—Egestion.
 6064—Gesture.
 6077—Cheese-cake.
 6079—Geoscopy.
 6080—Josephus.
 6081—Jehoshaphat. Cheese-vat.
 6082—Josephine.
 6084—Whichsoever.
 6094—Jasper.
 6095—Jezabel.
 6097—Chesapeake.
 6102—Judson.
 6103—Judaism.
 6104—Judaizer.
 6107—Judaizing.
 6111—Agitated.
 6114—Agitator, shade-tree, shot-tower.
 6117—Agitating, geodetic.
 6120—Shadiness.
 6121—Jut-window.
 6127—Chattanooga.
 6140—Watch-towers.
 6142—Chawdron.
 6147—Shadrach.
 6150—Sheathless.
 6151—Chatelet, sheet-lead.
 6152—Chatillon.
 6160—Judicious.
 6161—Chit-chat.
 6162—Agitation.
 6164—Judiciary.
 6165—Judicial.
 6175—Judaical.
 6180—Joe Daviess.
 6184—Shot-free,
 6194—Chateaubriand (*shat-bre-ah.*)
 6195—Agitable.
 6200—Genesis. Geniuses.
 6201—Ash-Wednesday.
 6202—Hutchinson, Jansen, Jenison, Johnson, Jonson. Chan-son.
 6203—Genus homo.
 6204—Chancery, Janizary.
 6205—Chancel.
 6210—Agents, giants, jaundice, joints, juntos.
 6211—Chanted, jointed, witch-haunted.
 6212—Jonathan, Shawnee-town.
 6214—O'Shanter, Witch-of-Endor. Chandry, chanter, China-tree, gender, genitor, gentry, janitor, joinder, jointer, joint-heir.
 6215—Gentile. Genteel, jointly.
 6217—Chanting, June-eating.
 6218—Genitive.
 6220—Jenyns.
 6221—Chin India, Shenandoah.
 6225—John Neal. Genuinely.
 6227—Shenango.
 6240—Generous, gin-horse.
 6241—China-root, generate, juniority.
 6243—Eugene Aram.
 6245—General, generally.
 6247—Joan-of-Arc. Generic, gynarchy.
 6250—Genlis.
 6256—Genealogy.
 6260—Changes.

- 6261—Chain-shot, changed.
 6262—Gentian, gynæcian.
 6264—Jane Shore. Changer,
 ginger, jointure.
 6265—Chinchilla.
 6267—Changing.
 6270—Ghengis. Junks, shanks.
 6271—Juncate, junket, shanked.
 6274—Jane Grey.
 6275—Jangle, jingle, jonquil,
 jungle, shingle.
 6277—Johnny-cake.
 6284—Ginevra.
 6286—John Fitch.
 6288—Genevieve.
 6294—Juniper.
 6295—John Bull, June-apple.
 6301—James Watt.
 6302—Jameson, Jamieson.
 6314—Geometer, geometry.
 6321—Edgemont. Geminate,
 jument.
 6324—Asia Minor.
 6327—Chemung. Chimney-
 hook, gymnec.
 6341—Jumart.
 6347—Shamrock.
 6350—Shameless.
 6351—Jymold, Shamlet.
 6374—Jim Crow.
 6384—Chamfer.
 6385—Shameful.
 6391—Champed.
 6392—Champagne, champion.
 6394—Chamber, champer,
 jumper.
 6395—Jumble.
 6397—Champing, jumping.
 6400—Jerseys.
 6401—Jurist.
 6410—Chariots, charts, shorts.
 6411—Charioted, sharded,
 shrouded.
 6412—Jordan, Sheridan. Short-
 en.
 6414—Charioteer, charter, ju-
 ratory, shear-water.
 6415—Shortly, shrewdly.
 6417—Shredding, shrouding.
 6420—Chariness, churns, sure-
 ness.
 6421—Gironde. Churned, ger-
 und.
 6423—Geronimo. Geranium.
 6424—Chourneur. Churner.
 6425—Charnel, journal.
 6427—Churning, journeying,
 shrank, shrink, shrunk.
 6430—Charms, shrew-mouse.
 6431—Charmed.
 6432—Charman, German, Ger-
 many, Sherman. Chairman,
 jury-man, germaine, shear-
 man, washer-woman.
 6434—Charmer.
 6437—Charming.
 6439—Shrimp.
 6440—Jurors, usurers.
 6441—Girard, Girardeau.
 6450—Cheerless, churls, shore-
 less, showerless.
 6451—Charlotte.
 6454—Charleroy.
 6457—Sherlock. Charlock,
 sheer-hulk.
 6458—Charlevoix.
 6460—Charges, churches.
 6461—Charged, cherished.
 6462—Gorgian, Georgiana. Gy-
 ration.
 6463—Georgium.
 6464—Charger, cherisher.
 6465—Churchill, Church Hill.
 Church-ale, shrewishly.
 6467—Georgic. Charging,
 cherishing, churching.
 6470—Cherokees. Sharks.
 6472—Gherkin, jerkin.
 6474—Jerker, sharkier.
 6475—Charcoal, jargle.
 6477—Sharking, shrieking.
 6480—Jarvis. Giraffes, sheriffs.
 6481—Shrift.
 6484—Charivari. Shriver.

- 6485—Cherry Valley. Cheer-
 ful, chervil, shrivel.
 6487—Shriving, shroving.
 6490—Cherubs, shrubs.
 6491—Sherbet.
 6492—Sharpen.
 6493—Jeroboam. Cherubim.
 6494—Chirper, sharper.
 6495—Jarble, sharply, shear-
 bill.
 6497—Cherubic, chirping,
 shrub-oak.
 6500—Chalices.
 6501—Chaliced.
 6505—Jealously.
 6510—Schultz. Shields.
 6511—Childhood, gelidity, jilt-
 ed, jolted, jolt-head, shielded.
 6512—Chaldean, Chilton, Shel-
 don, Shelton.
 6514—Chalder, jolter, shelter,
 shoe-leather, shoulder.
 6515—Childly.
 6516—Childish.
 6517—Childing, jolting, shield-
 ing.
 6520—Agileness, chilliness,
 shoalness.
 6521—Ashland.
 6526—Challenge.
 6534—Chalmer.
 6540—Jailers, jewelers.
 6541—Gelert.
 6547—Ashlering, shell-work.
 6562—Adulation.
 6571—Chilicothe.
 6580—Jaloffs.
 6587—Shelving.
 6590—Julips, shallops.
 6595—Gil Blas (*jil-bla*). Gel-
 able.
 6620—Jewishness.
 6672—Sheshequin.
 6700—Jack-sauce.
 6702—Jackson.
 6705—Jocosely.
 6707—Chuquisaca.
- 6710—Choctaws. Jackdaws,
 jackets.
 6711—Cheek-tooth, ejected,
 jacketed.
 6712—Washington.
 6714—Ejecter.
 6716—Choctawhatchee.
 6720—Geognosy.
 6721—Jaquenetta. Jaconet,
 jocund.
 6724—Chicanery.
 6727—Chicken-hawk, geogo-
 nic.
 6731—Check-mate.
 6732—Chickahominy.
 6734—Jacamar.
 6740—Checkers, sugar-house.
 6741—Jugurtha.
 6742—Chagrin, shagreen.
 6747—Chickering.
 6748—Geography.
 6750—Checkless, juggles.
 6751—Chocolate, ejaculate, jog-
 gled, juggled, shackled.
 6752—Chick Lane.
 6754—Juggler, jugular.
 6757—Joggling, juggling.
 6762—Ejection.
 6767—Jickajog.
 6769—Jockeyship.
 6771—Jack Cade.
 6776—Jack Ketch.
 6785—Chock-full, chokeful.
 6790—Jacobus. Cichpease.
 6791—Jacobite.
 6792—Jacobin, cheek-bone.
 6794—Choke-pear.
 6801—Jehovist.
 6811—Shafted, shifted.
 6812—Chieftain.
 6814—Shifter.
 6817—Japhetic. Shifting.
 6820—Achievance.
 6825—Juvenal. Juvenile.
 6841—Ashford. Shivered.
 6842—Cheveron.
 6845—Cheveril.

- 6850—Chaffless, chiefless, shov-
ers.
 6851—Ashfield, Edgefield, Shef-
field. Joviality, shoveled,
shuffled.
 6852—Javelin.
 6854—Chivalry, shoveler, shuf-
fler.
 6857—Shoveling, shuffling.
 6870—Chafe-wax.
 6895—Achievable.
 6900—Gypseous, gypsies.
 6903—Gypsum.
 6910—Egyptus.
 6914—Jupiter. Chapter, chap-
ter.
 6920—Japanese. Cheapness,
shabbiness.
 6924—Cheapener, I-wish-you-
a-happy-new-year.
 6927—Geoponic.
 6932—Chapman, chipman, ship-
man, ship-money, shop-mon-
ey.
 6937—Chipmuc.
 6940—Jobbers.
 6941—Jeopardy, shepherd,
shew-bread, wash-board.
 6942—Washburn. Chaperon.
 6945—Shoberl.
 6947—Shipwreck.
 6950—Chapels, shapeless, ship-
less, wash-balls.
 6951—Shibboleth. Chaplet.
 6952—Chaplain.
 6954—Chapelry.
 6955—Chapel Hill.
 6957—Shoe-black, shop-like.
 6961—Chepachet.
 6962—Egyptian.
 6965—Sheepishly.
 6969—Ship-shape.
 6970—Hedge-pigs.
 6971—Sheep-cot.
 6972—Sheboygan.
 6975—Shoe-buckle.
 6990—Shop-boys.
 6993—Jib-boom.
 6995—Shop-bill.
 6997—Shop-book.
 7000—Auxesis.
 7001—Exhaust, exist.
 7005—Excel.
 7007—Kosciusko.
 7010—Augustus, Exodus. Ec-
stasy, hogsheads, hog-styes,
oxydize.
 7011—Coasted, custody, exu-
date, exuded, oxydate.
 7012—Augustan, Augustine.
Key-stone.
 7013—Accustom, costume, cus-
tom.
 7014—Castor, Exeter. Caster,
castor, causator, coaster, ex-
tra, gaster, huokster, quæstor.
 7015—Castalia, Castaly, Castile,
Castilho, Castillo. Costly,
extol, ghastly, ghostly.
 7017—Accosting, acoustic, cast-
ing, caustic, coasting, exotic,
exuding.
 7018—Causative, costive.
 7020—Aqueousness, queasiness.
 7021—Gassendi. Accent, co-
zened, gaze-hound.
 7024—Gesner. Cozener.
 7027—Goose-neck.
 7028—Cazenovia. Case-knife.
 7030—Chasms.
 7031—Case-mate, chasmed.
 7032—Examen, examine.
 7034—Gossamer, gossamery.
 7035—Uxmal. Oxymel.
 7040—Geyzers, guessers, ux-
orious.
 7041—Hawkesworth. Caucer-
ate, exert, exhort, gizzard.
 7043—Case-worm.
 7047—Casarca, wax-work.
 7049—Guess-rope.
 7050—Causeless, exiles.
 7051—Causality, exhaled, ex-
iled, exult, oxalate.

- 7053—Gauze-loom.
 7054—Castleragh, Gesler. Auxiliary, auxiliary, guzzler.
 7057—Exhaling, exiling, gosling, oxalic, ox-like.
 7058—Axe-helve, exolve.
 7059—Cowslip, ox-lip.
 7060—Exitious.
 7061—Case-shot.
 7062—Accession, accusation, causation, exhesion, occision, oxygen, question.
 7070—Cossacks. Caska, excuse, goshawks.
 7071—Cascade, casket, exact, execute, gasket.
 7072—Gascoigne, Gascony. Gascon, hexagony.
 7075—Goose-quill.
 7077—Ex-king.
 7078—Excave.
 7079—Casco Bay. Goose-cap.
 7081—Gasified, goose-foot.
 7085—Cassville, Guysville, Keysville. Cohesively, ox-fly.
 7087—Gasifying.
 7090—Expose, cuspis, gossips.
 7091—Accept, exhibit, expiate, occiput.
 7092—Caspian. Ox-bane.
 7094—Casper, Gasper, Ghazepore, Hawkesberry. Expire, gooseberry.
 7095—Ague-spell, causably, expel, cohesible, gospel, wax-bill.
 7097—Gaspings.
 7100—Caduceus, goddesses.
 7101—Agatized, caducity, ego-tist, quietist.
 7102—Godson.
 7103—Egotism, quietsome.
 7105—Gadshill, Goodsell. Codicil.
 7107—Okotsk.
 7108—Kutosoff.
 7109—Catesby, Kotzebue. Cat-sup.
 7110—Cadets, catheads, cathetus.
 7111—Actuated, katydid.
 7112—Quotidian.
 7114—Catheter, cut-water.
 7115—Cat-tail.
 7117—Octateuch.
 7120—Cathness. Kidneys, acuteness, cadence, cadenza, cautionize, cutaneous, gaudiness, goodness, goutiness, guidance, hookedness, quietness, wickedness.
 7121—Aquatint, cadent, cate-nate, equitant, good-night, octant.
 7122—Aquitanean, Catonian.
 7124—Catenary, octonary.
 7125—Octennial.
 7129—Catnip, kidnap.
 7130—Cadmus, Euehydamas. Academies.
 7131—Catamite.
 7132—Academian, catamenia, coup-de-main (*koo-de-mane*), good man.
 7134—Good humor.
 7135—Guatemala. Academical. coat-of-mail.
 7137—Academic.
 7140—Actors, actress, cateress, cauterize, gaiters, guitars.
 7141—Catherwood, Goddard. Gathered, goat-herd, hectored, quadrate.
 7142—Catherine, Catron, Gadarene, Katharina, Kedron. Quadroon, quatern, quatrain.
 7144—Gatherer.
 7145—Catarrhal, equatorial, hectorly, quadrel.
 7147—Catering, cut-work, gathering, hectoring.
 7150—Catullus. Actless, cat-holes, cutlass, guideless.
 7151—Cutlet, ichthyolite.

- 7152—Cataline, Catalonia, Cat-
lin.
 7154—Cutler, cutlery.
 7156—Ichthyology.
 7157—Catalogue, catholi-^l. cat-
like, codling, god-like.
 7159—Gottleib, Guadaloupe.
Catalpa.
 7160—Cottages.
 7162—Equitation, quotation.
 7169—Goodship.
 7170—Caducous, catechise, cau-
dex.
 7171—Cattegat. Aqueduct,
cat-gut, kitkat.
 7172—Catkin, octagon.
 7173—Catacomb.
 7174—Category.
 7175—Cat-call, cuticle, ichthy-
ocol.
 7180—Octavius. Octavos.
 7181—Activity, kite-foot.
 7182—Gate-vein.
 7184—Godavery, Godfrey. Ca-
daver.
 7185—Actively, gad-fly.
 7186—Ichthyophagy, cat-fish,
cod-fish.
 7190—Catapuce.
 7194—October.
 7195—Equitable, equitably,
guidable, octuple.
 7199—Catpipe.
 7200—Kansas. Concise, quin-
ces.
 7201—Agnus Dei, Aikenside,
Queen-of-the-East. Against,
agonized, hawk's nest, hook-
nosed.
 7202—Canzone.
 7203—Agonism, consume.
 7204—Cancer, queen's-ware.
 7205—Gonzalo, Kinsale. Can-
cel, conceal, console, consul,
council, counsel.
 7207—Gonzago, Hackensack.
Agonizing.
 7208—Conceive.
 7210—Huguenots, Weehaw-
ken Heights. Acanthus, co-
natus, condice, confuse.
 7211—Guyandotte, Queen Di-
do. Candid, candied, cantata,
conduit, counted, ignited,
quantity.
 7212—Canadian, Canton, Ken-
ton, Quintin. Acantine, can-
teen, canton, condign, contain,
continue.
 7213—Aconitum, condemn, con-
temn, quantum, quondam.
 7214—Gondar, Gunter. Cane-
tree, candor, cantaro, canter,
condor, contour, contra, coun-
ter, country, kinder, wagon-
tire.
 7215—Kendall. Candle, can-
dle, condole, gauntly, gondola,
kindle, kindly, quaintly, quin-
tal.
 7216—Kentish.
 7217—Kentucky. Agnatic, can-
dying, canting, counting, gun-
wadding, igniting.
 7218—Candify.
 7220—Cannons, canonize, can-
ons, guinea-hens.
 7221—Cannonade, coon-hunt.
 7224—Cannoneer, canonry.
 7225—Queen-of-the-Nile.
 7227—Conewango. Canonic.
 7230—Economize.
 7231—Ganymede. Equanim-
ity.
 7232—Hackney-man, ichneu-
mon.
 7234—Queen Mary.
 7237—Economic.
 7239—Queen Mab.
 7240—Canaries, gunners.
 7241—Conrad, Kinnaird.
 7243—Gun-worm.
 7247—Kenrick.
 7250—Canals, gunwales.

- 7254—Cannular.
 7256—Ichnology.
 7257—Gun-lock.
 7260—Ganges, Ignatius. Con-
 scious.
 7261—Gun-shot, quenched.
 7262—Agnition, conjoin, igni-
 tion.
 7264—Canajoharie, conjure,
 quencher.
 7265—Congeal.
 7267—Quenching.
 7270—Cunaxa. Conics, equi-
 nox, kinks.
 7271—Conchoid.
 7272—Canakin.
 7273—Cunningham.
 7274—Congaree. Canker, can-
 kery, concrue, concur, con-
 ger, congree, congrue, con-
 quer, kangaroo.
 7275—Canicula, conical.
 7277—Kankakee.
 7278—Concave.
 7280—Canvass, confess, con-
 fuse, convoys.
 7281—Confide, confute, con-
 voyed.
 7282—Confine, convene.
 7284—Confer, conveyer.
 7290—Canopies, canopus.
 7291—Canopied, gun-boat.
 7295—Cannibal, ignoble, ig-
 nobly.
 7297—Kennebec, Quinebaug,
 Quinipiac. Guinea-pig.
 7300—Ecchymosis.
 7301—Agamist, camoused,
 chemist.
 7305—Camously.
 7310—Comatose, comedies,
 comets, commodious.
 7311—Accommodate, commit-
 ted, commodity, commuted.
 7312—Camden. Comedian.
 7314—Cometary, commodore,
 echometer, gum-tree.
 7317—Cometic.
 7320—Camoens, Coeymans,
 Cominius, Commons.
 7321—Acuminate, augment,
 command, commend, com-
 munity.
 7322—Communion.
 7325—Commonly, common
 weal.
 7326—Camanche.
 7327—Ecumenic.
 7329—Communipaw.
 7335—Chamomile.
 7340—Chimeras, commerce.
 7341—Comart, comrade.
 7342—Cameron, Comorin.
 Aqua-marine.
 7347—Chimeric, comroque, ge-
 maric.
 7350—Camillus. Camels.
 7351—Camelot, camlet, gim-
 let.
 7352—Kemelin.
 7355—Comelily.
 7357—Gumlac, Ockmulgee.
 7358—Comme il faut.
 7362—Commission, commotion.
 7365—Comital.
 7370—Commix.
 7375—Chemical.
 7384—Camphor.
 7390—Camps, compass, com-
 pose.
 7391—Cambodia. Combat,
 compete, compute.
 7392—Campania. Campaign,
 campion, combine, company.
 7394—Cambray, Cambria, Co-
 imbra, Gambier, Kemper.
 Camber, compare, com-
 peer, cumber.
 7395—Kemble, Kimball. Com-
 pel, compile, comply, gambol,
 gum-boil.
 7396—Campeachy.
 7397—Camping.
 7400—Crassus, Croesus.

- Courses, cresses, crisis, crosses, cross-wise, graces.
- 7401—Christ, Grisette. Accursed, curiosity, chorist, coerced, corsed, coursed, crazed, creased, crest, cruised, crusade, crust, crusty, cursed, eucharist, graced, grazed, greased, grist, querist.
- 7402—Grayson, Grison, Korasan, Garrison.
- 7403—Gerizim, Chrism.
- 7404—Carouser, corsair, courser, cross-row, cruiser, curser, cursory, grazer, grocer, grocery.
- 7405—Carousal, coarsely, crazily, crossly, curiously, greasily, grizzle, grizzly, grossly.
- 7407—Corsica. Carousing, coercing, cruising, cursing, grazing, greasing.
- 7408—Aggressive, coercive, crucify.
- 7409—Crisp, crispy, cross-bow, grasp.
- 7410—Cortez, Curtis. Carats, carets, carrots, caryates, cortes, courteous, courtesy, court-house, courts, cowardice, cowards, crates, egrets, girts, grades, gratis, groats, quartz.
- 7411—Greatest. Carded, cardate, carted, corded, cordwood, court-day, courted, created, credit, crowded, crudity, girded, graded, graduate, grated, gratuity, gray-headed, greeted, guarded, quartette, weak-hearted.
- 7412—Courtenay, Cretan, Corydon, Gordian, Gordon, Grat-tan, Hickory-town.
- Cardoon, cartoon, cretin, cordwain, curtain, guardian, guerdon, quartan.
- 7414—Carter, Creator. Carder, carter, corduroy, courter, crater, crowder, curator, girder, grater, greater, greeter, guarder, quarter.
- 7415—Cordelia, Gridley. Accurately, cartel, cart-wheel, courtly, cowardly, cradle, crudely, curdle, curtail, girdle, gradely, gradual, greatly, greedily, griddle, kirtle.
- 7416—Carthage. Cartage, cartouch, cordage, cortege, guardage.
- 7417—Currituck. Carding, carting, courting, creating, critic, critique, crowding, girding, grating, greeting, guarding.
- 7418—Guardafui, Cordova.
- Creative, curative, gratify.
- 7420—Guernsey. Carneous, coherency, cornice, corns, corneous, cranes, creance, creancy, crinous, eagerness, grains, grayness, green-house, greens, grins, groans, occurrence, queerness.
- 7421—Corinth, Grant, Greenwood, Grenada, Grund, Grundy.
- Acorned, aground, careened, coherent, cornet, coronet, cornute, courant, crenate, crinite, crowned, currant, current, garnet, grained, grand, grandee, grantee, green-wood, grenade, granite, grant, green-eyed, grind, ground, grunt, guarantee, guaranty, hickory-nut, high-crowned.
- 7422—Grinan.
- 7423—Cranium.
- 7424—Korner. Corner, coronary, coroner, crowner, grain-er, granary.
- 7425—Corneille, Cornelia,

- Cornhill, Cornwall. Carnal, colonel, cornel, coronal, crown-wheel, kernel, granule.
- 7426—Cornish, Greenwich. Carnage, craunch, cringe, grange, greenish.
- 7427—Carnac, Greenock. Carrening, chronic, crank, crink, crowning, graining, groaning.
- 7428—Garnify.
- 7429—Granby, Green Bay. Corn-heap.
- 7430—Gremes, Grimes. Crimes, crums, grimace, grooms, kermes.
- 7431—Chromate.
- 7432—Ackerman, Hagerman. Acrimony, agrimony, carman, carmine, egrimony.
- 7434—Cremor.
- 7435—Carmel, Cromwell. Caromel, gremial, grimly, grumly.
- 7437—Cromic.
- 7439—Corymb, cramp, crimp, crump.
- 7440—Careers, carriers, couriers, curriers.
- 7441—Gray-haired.
- 7442—Agrarian.
- 7450—Quarles. Careless, cureless, curls, girls, quarrels, querulous.
- 7451—Cruelty, cryolite, curled, girlhood.
- 7452—Carolina, Caroline, Cora Linn, Kurilian. Carline.
- 7454—Crawler, growler.
- 7455—Carlisle.
- 7456—Carlsh, chirology, girlish.
- 7457—Carling, caroling, crowling, curling, garlock, grayling, growling.
- 7460—Crusius. Carriages, crotches, crutches, egregious, gorgeous, gracious.
- 7461—Gratiot. Crushed, gorged, gorget.
- 7462—Gratiano, Grecian. Auguration, coercion, corrosion, creation, crucian.
- 7463—Gresham.
- 7464—Kircher. Courtier, courtiery, creature, crozier, crusher, grazier.
- 7465—Cordial, cordially, crucial.
- 7467—Crashing, crouching, crushing, gorging.
- 7468—Kerchief.
- 7469—Curship.
- 7470—Caraccas, Creeks, Gracchus, Greeks, Griggs. Carcass, cargoose, caricous, corks, cracks, crags, crocus, crux.
- 7471—Crockett, Kirk White, Kirkwood. Carucate, correct, cracked, cricket, crocked, crooked.
- 7472—Croghan, Gorgon. Crooken, garçon, gherkin, hickory-cane, kraken.
- 7473—Kirkham. Curry-comb.
- 7474—Gregory. Co-worker, cracker, craker, croaker, crockery.
- 7475—Agricola, Kirk Alloway.
- 7476—Greekish. Carcajo, quirkish.
- 7477—Corking, cracking, creaking, croaking, crooking.
- 7480—Graves. Corvus, corypheus, greaves, griefs, grievous, grooves.
- 7481—Griffith. Aggravate, aggrieved, corvet, craft, cravat, craved, croft, crowfoot, curved, curvet, curvity, graft, graved, gravity, grieved.
- 7482—Griffin. Caravan, coryphene, craven, griffon.
- 7484—Carver, Crevier, Kowee River. Carver, craver, graver, griever, groover.

- 7485—Greenville, Hickory Valley. Careful, carvel, co-rival, gravel, gravelly, gravely, grovel, gruffly.
- 7486—Craw-fish, cray-fish.
- 7487—Carving, craving, curving, graphic, graving, grieving, grooving.
- 7490—Caribbees. Carpus, crapes, cribs, curbs, grips, groups.
- 7491—Corbet. Aggrouped, carpet, crabbed, crept, cribbed, cropped, crypt, curbed.
- 7492—Agrippina. Carbon, corban, crepane, wake-robin.
- 7494—Egg Harbor. Carper, creeper, crop-ear, cropper, crow-bar, crupper, griper, grouper, groupier, grubber.
- 7495—Crebillon (*kre-bil-ah*). Agreeable, agreeably, corbel, creep-hole, cribble, ripple, curable, grabble, grapple, grubble, hickory-pole.
- 7497—Carping, creeping, curbing, griping, groping, grouping.
- 7500—Classes, coal-houses, colossus, glaxis, glasses, glass-house.
- 7501—Calista, Calisto. Closed, closet, equalized, glazed, gulosity, oculist.
- 7502—Gilson. Calcine, glazon, keelson.
- 7503—Calcium, gleesome,
- 7504—Closer, glozer.
- 7505—Callously, closely.
- 7507—Gay Lussac, Glasgow. Closing, equalizing, glazing, glozing.
- 7509—Gillespie. Clasp.
- 7510—Chaldees, Claudius, Clytus, Glades. Clothes, clouds, colds, colts, kilts.
- 7511—Galladet. Calidity,
- clothed, clouded, cool-headed, gilded, gilt-head, gladiate.
- 7512—Caledonia, Chaldean, Clayton, Colton, Culloden, Gallatin, Gladden, Gladwin, Gliddon, Golden. Gladden, gluten, glutton, golden, guillotine.
- 7514—Colter. Clatter, clothier, clutter, collater, coulter, gilder, gladder, glider, glitter, guildler, kelter.
- 7515—Caldwell, Gold Hill. Cloudily, coldly, gladiole, gladly, guiltily.
- 7516—Coltish.
- 7517—Chaldaic. Clothing, clouding, eye-glutting, gelding, gilding, gliding, glutting, golding, quilting.
- 7520—Æsculapius, Collins. Clans, cleanness, cleanse, colonize, coolness, glance, glens, glueyness, ugliness.
- 7521—Ackland, Oakland. Client, gland, gleaned.
- 7524—Culinary. Gleaner.
- 7525—Cleanly, colonial.
- 7526—Clinch. Clanish, clinch, clownish.
- 7527—Glencoe. Clink, clonic, cluniac, gleaning.
- 7530—Glamis, Kalamazoo. Clams, climes, clumsy, coal-mouse, gleams.
- 7531—Calamity, calumet, claimed, climate.
- 7532—Coleman, Killmany. Calamine, calumny, coalmine, gleeman.
- 7534—Clymer, Kilmore. Claimer, clamor, claymore.
- 7535—Calomel, gloomily, weekly-mail.
- 7537—Kalmuc. Claiming, gleaming.
- 7539—Columbia, Columbo.

- Clam-pie, clamp, clump, colombo.
- 7540—Chloris, Clarissa. Chlorous, collars, colliers, colors, galleries, glories, glorious.
- 7541—Colorado, Gaylord. Chloride, claret, cleared, colored, gloried.
- 7542—Coleraine, Killarney. Clarion, chlorine.
- 7543—Glow-worm.
- 7544—Clearer.
- 7545—Clearly, ocularly.
- 7546—Coleridge. Clergy.
- 7547—Clark. Caloric, choleric, clearing, clerk, coal-work, coloring, glaring, glorying.
- 7548—Clarify, glorify.
- 7550—Clawless, cloyless, guileless, gully-holes.
- 7560—Colchis. Clutches, colleges, glaciuous.
- 7561—Glaciate.
- 7562—Galatian. Coalition, collegian, collision, collusion.
- 7564—Closure, culture, glazier.
- 7565—Collegial, glacial.
- 7569—Coal-ship.
- 7570—Calchas, Glaucus. Calicoes, calix, calx, clocks, clogs, galaxy, glaucous.
- 7571—Calcutta, Collingwood, Colquitt, Golgotha. Clicked, cloaked, clogged, collect, collocate.
- 7572—Coligni, Colquhoun, Killenny, Kooli Khan.
- 7573—Glaucoma.
- 7574—Gallagher, Killigrew. Clacker, clicker.
- 7575—Caligula. Calcule, calycle, colical.
- 7577—Cholagogue, clacking, cloaking, clucking.
- 7579—Cool-cup.
- 7580—Caliphs, Clovis, Galvasi, Guelphs. Acclivous, cloves.
- 7581—Caliphate. Acclivity, cleaved, cleft, qualified.
- 7582—Calvin, Galvani, Kelvin. Cloven, colophon.
- 7584—Calvary, Glover, Gulliver. Caliver, claver, cleaver, cliver, clover, culver, glover, qualifier.
- 7585—Gleeful, guileful.
- 7586—Cleavage.
- 7587—Qualifying.
- 7590—Calypso. Claps, clips, clubs, eclipse, glebes, glebous, globes, globose.
- 7591—Chalybeate, clapped, clay-pit, clipped, clubbed, globate, ycleped.
- 7592—Caliban, Gilpin. Chalybean, hucklebone, quill-pen.
- 7594—Calabar, Calabria, Glauber, Kleber. Calibre, clapper, clipper, clubber.
- 7595—Club-law, glibly, globule.
- 7596—Calabash, calipash.
- 7597—Clapping, claw-back, clipping, clubbing.
- 7598—Cœleb's wife.
- 7599—Quail-pipe.
- 7600—Coach-houses.
- 7601—Casuist.
- 7605—Cautiously.
- 7611—Cogitate.
- 7614—Acacia-tree.
- 7620—Acacias, kitchens.
- 7621—Cashew-nut, cautioned, cogent, cushioned, quotient.
- 7624—Kitchener. Actionary, auctioneer, cautioner, cautionary.
- 7625—Cochineal.
- 7627—Cautioning.
- 7632—Cushman. Coachman.
- 7634—Cashmere.
- 7640—Coach-horse.
- 7641—Cashiered.
- 7644—Cashierer, co-juror, hog-shearer.

- 7651—Casualty.
 7654—Cajoler, cajolery.
 7657—Cajoling.
 7674—Cashgar.
 7685—Cashful.
 7691—Cajeput.
 7697—Cash-book.
 7700—Caucasus.
 7701—Quixote. Cacoethes,
 coaxed, quickset.
 7702—Caxon, cockswain.
 7703—Quackism.
 7704—Coaxer.
 7707—Coxsackie. Coaxing.
 7710—Cocytus. Cockades,
 coquets.
 7711—Co-acted, cockaded,
 cocked-hat.
 7713—Kingdom.
 7714—King-of-Tyre. Coquet-
 ry.
 7715—King-of-Italy. Cocktail.
 7716—Coquetish.
 7718—Co-active.
 7720—Cockneys, cocoons, cog-
 nizee, quickness.
 7721—Cocoa-nut, cognate,
 quickened.
 7724—Quickener.
 7727—Quickening.
 7731—Cook-maid.
 7734—Quagmire.
 7740—Quakers. Cougars.
 7741—Go-cart.
 7742—Cochran.
 7743—Cook-room.
 7745—Quakerly, cockerel.
 7746—Cockroach.
 7750—Cog-wheels, goggles.
 7751—Coagulate, cuckold, gog-
 gled, goggle-eyed, quackled.
 7753—King William. Coagu-
 lum, quick-lime.
 7754—Cagliari, King Lear.
 Cackler, cockler, giggler.
 7757—Cuckling.
 7761—King-of-Judah.
 7762—Caucasian, King John.
 7770—Cachexy.
 7772—Cuckquean.
 7773—Cacochymy.
 7775—King Cole.
 7779—King-cup.
 7781—Cock-fight.
 7782—Cacophony.
 7785—Cuckoo-ville.
 7790—Kickapoos.
 7791—Cock-boat, cock-pit.
 7793—Quickbeam.
 7794—Cow-keeper.
 7795—Cock-bill, cuckoo-bill.
 7800—Coffee-houses.
 7802—Cavezon.
 7810—Caveats, covetous, gifts.
 7811—Coveted, gifted.
 7812—Caftan, cavatina.
 7814—Caveator.
 7817—Caveating, coveting, gift-
 ing.
 7820—Coffins, covenous.
 7821—Covent.
 7827—Okefenoko.
 7832—Kauffman.
 7834—Quavemire.
 7840—Covers, equivorous, giv-
 ers.
 7841—Gavard, Gifford. Cov-
 ered, covert, covert-way, go-
 pher-wood, quavered, quiv-
 ered.
 7842—Gaverny. Cavern, gov-
 ern.
 7844—Caffraria. Coverer,
 quaverer.
 7847—Covering, quavering,
 quivering.
 7850—Cavils, gavels.
 7851—Gavelet.
 7852—Gavilan.
 7854—Cavalier, cavalry, cavalier.
 7857—Caviling.
 7862—Cavazion.
 7870—Guy Fawkes. Equivo-
 cacy.

- 7871—Equivocate.
 7900—Capsize.
 7901—Capacity, copyist.
 7902—Gibson.
 7905—Capsule, copiously, gibbously.
 7907—Keepsake.
 7910—Cupids, cubits.
 7911—Cohibited, cupidity.
 7912—Capetown. Captain, copatan, go-between.
 7914—Captor, cubatory.
 7915—Capital, capitally, capitol, cubital.
 7916—Cappadocia.
 7917—Coptic.
 7918—Captive.
 7920—Cowpens. Cabins, capons, hog-pens.
 7921—Cabined, cabinet.
 7932—Cabman, copeman.
 7940—Capers, caprice, coopers, cuprose, keepers.
 7941—Egbert, Gebbard. Cabaret, co-operate, copy-right, cupboard.
 7942—Cape Horn. Hag-born.
 7944—Caperer.
 7945—Gabriel. Cabriole, capriole.
 7946—Cooperage, gibberish.
 7947—Coburg. Cabiric, capering.
 7948—Ague-proof.
 7950—Cabals, cupolas.
 7951—Capulet. Cabled, cablet, copyhold, coupled, couplet, equability, goblet.
 7952—Ghibelline. Capulin, goblin.
 7954—Keplar. Capillary, cobbler, gabbler, gobbler, quibbler.
 7957—Acapulco, Cape la Hogue. Cobbling, coupling, gabbling, gobbling.
 7958—Cob-loaf.
 7960—Capacious, captious.
 7961—Equipaged.
 7962—Capuchin. Caption, cohibition, cubation, occupation
 7964—Capture.
 7968—Capsheaf.
 7970—Cow-pox.
 7971—Cape Cod.
 7975—Cubical.
 7984—Cape Fear.
 7990—Cobwebs, cubeba.
 7995—Capable.
 7997—Copy-book.
 8010—Fasts, visits.
 8011—Fast-day, feasted, foisted, vested, visited.
 8012—Festoon.
 8014—Foster. Faster, feaster, fester, foster, visitor.
 8015—Vistula. Fastly, festal, vastly, vestal.
 8016—Vestige.
 8017—Fasting, vesting, visiting.
 8018—Festive.
 8020—Phoceans.
 8021—Vicinity.
 8024—Vicenary.
 8025—Vicinal.
 8026—Vicinage.
 8027—Fastening.
 8040—Officers, viceroys, visors
 8041—Fossroad, vizored, vizard
 8050—Faceless, voiceless.
 8054—Fusileer.
 8061—Visaged.
 8062—Fustian.
 8064—Vesture.
 8071—Visigoth. Vesicate.
 8072—Vessicon.
 8073—Offscum.
 8074—Foscari.
 8075—Fascicle, fiscal, physical, vescal.
 8077—Fizgig.
 8080—Vesuvius.
 8081—Phosphate.
 8084—Phosphor.

- 8085—Evasively.
 8094—Heavy-spar, vesper.
 8095—Feasible, feasibly, fusible, visible, visibly.
 8096—Vespucii.
 8101—Photizite, vaticide.
 8104—Fitzroy.
 8114—Feodatory, feudatory.
 8120—Avoidance, fatness, feateness, fitness, phaetons, voidance, voidness.
 8121—Evident, fattened.
 8124—Fattener.
 8127—Fattening.
 8130—Fathoms.
 8131—Fathomed.
 8132—Footman.
 8134—Vattemare. Fathomer.
 8137—Fathoming.
 8140—Phædrus. Feathers, fetters, fighters, vitreous, votaress, votaries, voters.
 8141—Fathered, fatherhood, feathered, federate, fettered, foot-rot, futurity.
 8142—Veteran, vetturini.
 8145—Fatherly, featherly, federal, vitriol.
 8147—Fathering.
 8148—Feather-few, vitrify.
 8149—Foot-rope.
 8150—Vitellius. Faithless, foodless, footless, victuals, vitalize, vitals.
 8151—Fatality, feudality, feudality, fiddle-wood, fidelity, foothold, foot-light, futurity.
 8153—Ophthalmia.
 8154—Fiddler.
 8156—Photology, phytology.
 8157—Fatling, fet-lock, fiddling.
 8159—Fiddle-bow.
 8162—Evitation.
 8164—Fiduciary.
 8165—Fiducial.
 8171—Fatigate, fatigued.
 8172—Vatican.
 8181—Foot-fight.
 8185—Fayetteville. Faithful, fitful, footfall.
 8190—Foot-pace.
 8191—Foot-pad, foot-path.
 8195—Evitable, foot-ball, voidable.
 8200—Fancies, fences.
 8201—Evinced, fenced, funniest, vinosity.
 8202—Venison.
 8205—Venezuela.
 8207—Fancying, fencing.
 8208—Evincive.
 8210—Feints, fonts, phantasy, vanities, vents, vignettes.
 8211—Finitude, fin-toed, founded, funded, heavy-handed, vended.
 8212—Fenton, Finden, Fontaine, Fontenay, Fontenoy. Avantine, fountain.
 8213—Vendome. Phantom.
 8214—Fintry. Finder, founder, foundry, vender, venter, vintry.
 8215—Findley, Vandal, Vandalia. Faintly, feignedly, finitely, fondle, fondly, fontal.
 8216—Faintish, fantasia, fiendish, vantage, ventage, vintage.
 8217—Vandyke. Fainting, fannatic, fending, finding, vandyke.
 8220—Finance, fineness.
 8230—Venomous.
 8240—Veneers.
 8241—Fanny Wright, Van Wert. Heavenward, veneered, venerate, vineyard.
 8245—Funeral, funereal.
 8247—Veneering.
 8250—Fineless, finless, veinless.
 8251—Fanlight, venality, venulite.

- 8255—Faneuil Hall.
 8256—Phonology.
 8257—Fan-like, fin-like.
 8260—Avenaceous, vinaceous.
 8261—Eventuate, finished, vanished.
 8262—Phœnician, Venetian.
 8264—Avenger, finisher, venture.
 8265—Funchal.
 8267—Finishing, vanishing.
 8270—Phoenix. Phonics.
 8274—Vinegar.
 8275—Feinaigle, Fingal. Euphonical, finical.
 8280—Venefice.
 8282—Van Heuven.
 8285—Von Heuvel.
 8295—Venable, finable, veniable.
 8301—Famosity.
 8305—Famously.
 8311—Vomited.
 8314—Fumatory.
 8317—Vomiting.
 8320—Vehemence, vehemency.
 8321—Feminate, femininity.
 8322—Feminine.
 8340—Ephemeris, ephemerous.
 8345—Ephemeral.
 8347—Ephemerical.
 8350—Fameless, families, females.
 8354—Familiar.
 8361—Famished.
 8362—Vomition.
 8367—Famishing.
 8371—Fumigate.
 8394—Vamper, vampire.
 8395—Fumble.
 8397—Vamping.
 8400—Pharisees. Foreseize, phrases, oversize, verses.
 8401—Forrest, Forsyth. Aforesaid, aphorists, ferocity, fireside, first, forced, foresee, foresight, forest, forestay, forsooth, forwaste, frost, frosty, voracity, over-hasty, oversight, overwaste, veracity.
 8402—Euphrosyne, Pharisean. Foreseen, frozen, overseen, oversnow.
 8403—Aphorism.
 8404—Frazer. Forcer, forswear, overseer, verser.
 8405—Pharsalia. Aversely, fiercely, foreslow, frizzle, furiously, overslow, overswell, variously.
 8407—Pharisaic. Haversack, forcing, foreseeing, forsake, fresco, frisk, frisky.
 8408—Versify.
 8410—Euphrates, Fordyce. Fridays. Fords, forts, freights, frights.
 8411—Afforded, affrighted, foredated, forethought, foretooth, forthwith, fortieth, fortuity, forty-eight, forty-two, freighted, frightened.
 8412—Fort Ann, Fredonia, Freetown, Overton. Fourteen, forty-one, frighten, overdone.
 8413—Aforetime, foredoom, freedom.
 8414—Affrighter, affrighter, averter, farther, fir-tree, foredoer, freighter, fruiter, further, overdraw, overthrow, overture.
 8415—Fardel, fertile, foretell, fourthly, frothily, overtly.
 8416—Foreteach, fruitage.
 8417—Affrighting, averting, farthing, fording, freighting, fighting, overtake, overtook, vertigo.
 8418—Fortify, furtive.
 8419—Foretop, overtop.

- 8420—Avernus, Euphronius, France, Francia, Veronese. Fairness, farness, ferns, free-ness, frenzy, frounce, frowns, furnace, over - nice, variance.
- 8421—Fahrenheit. Affront, affront, fair-hand, fore-end, fore-hand, fore-wend, fore-wind, friend, frond, front, over-neat, over-night, veranda.
- 8422—Avernian, Vernon.
- 8423—Farnham. Overname.
- 8424—Foreigner, fore-knower, vernier.
- 8425—Fern-owl, vernal.
- 8426—French. Fringe, furnish, varnish.
- 8427—Frank, Pharaonic. Phrenic, frank, veronica.
- 8430—Formosa. Farm-house, farms, firms, frames, pharmacy, vermes.
- 8431—Affirmed, farmed, formed, framed.
- 8432—Ferryman, fireman, firman, foreman, freeman, vermin.
- 8434—Farmer. Affirmer, evermore, farmer, former, farmer.
- 8435—Firmly, formal, formula, vermeil.
- 8436—Over-match, overmuch.
- 8437—Farming, firming, formic, framing.
- 8439—Frump.
- 8440—Fore-horse, friars, wayfarers.
- 8441—Fire-ward, fore-read, fore-right, forward, froward, overheard, over-rate, over-ride, over - word, over-wrought.
- 8442—Fore-run, fore-warn, fore-worn, over-run, over-worn.
- 8443—Fore-arm.
- 8445—Over-rule.
- 8446—Fore-reach, over-arch.
- 8447—Firework, over - rake, over-work.
- 8450—Ferroe Isles. Fearless, furloughs, over-alls.
- 8451—Four - wheeled, frailty, free-hold, furlled, over-laid, over-light, over-load, variloid, varlet.
- 8453—Overwhelm, verulam.
- 8456—Overlash.
- 8457—Fairy-like, fire-lock, fore-lock, fore-look, frolic, furling, fury-like, over-laying, over-look.
- 8458—Over-live, over-love.
- 8459—Over-leap.
- 8460—Verges, avaricious, ferocious, veracious, verjuice, virtues, virtuoso, virtuous.
- 8461—Averaged, freshet, foreshadow, overshade, over-shadow, overshot.
- 8462—Fortune, Phrygian, Virginia. Aversion, foresheen, fruition, variation, version, virgin.
- 8464—Forager, fore-shower, forger, forgery, verdure, verger.
- 8465—Virgil, Virgillia. Fragile, freshly, virtual, virtually.
- 8467—Averaging, foraging, verging.
- 8469—Fire-ship.
- 8470—Fore-guess, forks, fracas, frocks, frogs, viragos.
- 8471—Forget, forgot, forked, fork - head, frock, freaked, frigate, furcate, overact, variegate.
- 8472—African, firkin, foregone.
- 8473—Overcome.
- 8474—Farquhar. Foregoer,

- over-care, over-crow, over-eager, over-grow.
 8475—Fire-clay, freckle, freckly, frugal, overcloy.
 8476—Freakish.
 8477—Ever-waking, fire-king, foregoing, freaking.
 8478—Forgave, forgive.
 8481—Fervid, forefoot, overfed, verified.
 8482—Fair Haven. Vervain.
 8484—Fervor, forever, verifier.
 8485—Fearful, fire-fly, overfall, over-fill, over-flow, over-value.
 8486—Far-fetch, weaver-fish.
 8487—Verifying.
 8490—Forbes. Over - busy, over-pass, overpoise, verbose, verbs.
 8491—Far-about, fire-pot, forbade, forbathe, forbid, forebode, over-bid, over-paid.
 8492—Ever-open, fire-pan.
 8493—Euphorbium. .
 8494—Forbear, forbore, overbear, over-brow, over-power.
 8495—Fairplay. Fire - ball, friable, fribble, furbelow, over-blow, over-ply, fair-play, variable, variably, veerable, verbal.
 8496—Furbish, verbiage.
 8500—Fleeces.
 8501—Fallowist, falsehood, falsity, felicity, fleeced, violist.
 8503—Fulsome.
 8504—Falsor, fleecer.
 8505—Falsely.
 8507—Velasco, Velasco, Velasque. Flask, fleecing.
 8508—Falsify, philosophy.
 8510—Valdez. Afflatus, faults, felo-de-se, fields, flats, flatus, flatwise, floods, fluids, flutes, valets, vaults, violets.
 8511—Flathead, Fleetwood. Affiliated, faulted, fielded, flighted, floated, flooded, flouted, fluidity, fluted, folded, foliated, vaulted, violated.
 8512—Flodden, Fulton, Heuvelton. Heavy-laden.
 8514—Philidor, Voltaire. Evil-doer, falter, faultor, felter, filatory, filter, floater, flouter, fluter, fly-tree, folder, valuator, vaulter, violator.
 8515—Faultily, filthily, flatly, fleetly, validly, volatile.
 8516—Floatage, foldage, vaultage.
 8517—Fielding. Fleeting, floating, flooding, flouting, fluting, folding, foliating, vaulting, violating.
 8518—Valdivia. Flative, volitive.
 8520—Fleance. Affluence, awfulness, effluence, evilness, fallowness, fellness, felonious, felons, flounce, fluency, foulness, fulness, huff-lines, valance, valiance, vileness, villains, violence.
 8521—Flint, Hoffland, Vaillant, Violenta. Affluent, effluent, flaunt, flint, flinty, fluent, valiant, violent, volant.
 8526—Valencia. Avalanche, flange, flinch.
 8527—Flank.
 8528—Villeneuve, Volney Fay.
 8530—Flames, flimsy, volumes.
 8531—Falmouth. Flame-eyed, philomath.
 8532—Philemon, Volumnia. Flamen, fulmine.
 8534—Filmore.
 8535—Philomel, Philomela.
 8536—Flemish.
 8537—Fleming. Flaming.
 8539—Flambeau.

- 8540—Valerius. Floors, flowers, valorous.
 8541—Florida, O'Flagherty. Flirt, floored, floret, florid, flowered, fool-hardy.
 8542—Florian, Valerian. Florin.
 8544—Fleerer.
 8545—Floral.
 8546—Floriage, flourish.
 8547—Villa Rica. Flaring, fleering, flooring, flouring, flowering.
 8549—Flare-up.
 8550—Flails, valueless.
 8552—Fluellen.
 8560—Flashes, foliaceous, violacious.
 8561—Filched, flashed, flushed, foliated.
 8562—Feliciana. Afflation, avolation, evolution, evulsion, falcion, foliation, valuation, violation, volition, volution.
 8564—Fletcher. Filcher, flasher, flusher, vulture.
 8565—Fleshly, foolishly.
 8567—Flushing. Evil-wishing, filching, flashing, flesh-hook.
 8570—Felix, Flaccus. Efflux, flags, flakes, flax, flaxy, flix, flux.
 8571—Vologda. Afflict, falcade, falcate, flagged, flake-white, flogged, vulgate.
 8572—Vulcan. Flagon, volcano.
 8574—Flecker, flicker, fulcre, vulgar.
 8577—Flinging, flocking.
 8580—Flavius. Flavous, fulvous, valves.
 8581—Evolved, full-fed, fulvid, valvate, valved, velvet, velvety, vilified.
 8583—Effluvium.
 8584—Flavor, vilifier.
 8585—Fluvial, fulfil.
 8586—Fly-fish.
 8587—Evolving, vilifying.
 8590—Phelps, Philips.
 8591—Philpot, Volupta. Flea-bite, fly-boat.
 8592—Philipine. Fallopiian, flea-bane, fly-bane, phillcepena.
 8594—Philip's war.
 8595—Available, availably, fallible, fallibly, foailable, valuable, valuably, violable, violably, voluble, volubly.
 8597—Philippic.
 8605—Officiously, viciously.
 8608—Vouchsafe.
 8610—Vegetius.
 8611—Vitiated.
 8615—Vegetal.
 8617—Vitiatng.
 8618—Fugitive, vegetive.
 8620—Ephesians. Oafishness.
 8621—Facient, fashioned.
 8624—Fashioner, visionary.
 8625—Visional.
 8627—Fashioning.
 8632—Fish-woman.
 8635—Fish-meal.
 8640—Features, fishers, voyagers.
 8641—Featured.
 8643—Fish-worm.
 8650—Phygelius. Vigils.
 8657—Fish-like.
 8662—Vitiation.
 8670—Fish-hooks.
 8675—Fishkill.
 8677—Fish-gig.
 8695—Avouchable, fish-pole.
 8700—Foxes.
 8701—Fixed, fixity, foxed, fugacity, vacuist, vexed.
 8705—Vauxhall. Foxly, vexil.
 8706—Foxish.
 8710—Facts, fagots.
 8711—Evacuated, evicted, vacated.

- 8713—Victim.
 8714—Victoria. Evacuator,
 factor, factory, fig-tree, victor,
 victory.
 8715—Fictile.
 8717—Evacuating, evicting, va-
 cating.
 8718—Evacuative, evocative,
 fuctive, fictive, vocative.
 8721—Fecund, vacant, viscount.
 8724—Falconer.
 8730—Vacuums.
 8740—Figures, vigorous, vic-
 ars, vicarious.
 8741—Figurate, figured, fig-
 wort.
 8742—Ivy Green.
 8745—Figural, vicarial.
 8746—Vicarage.
 8747—Figuring.
 8750—Iphiculus. Feckless,
 vehicles, vocalize.
 8751—Faculty, vehicled, vocal-
 ity.
 8753—Feculum.
 8754—Ovicular.
 8758—Fig-leaf.
 8760—Factionous, fictious, fuga-
 cious.
 8762—Affection, avocation, eva-
 cuation, eviction, evocation,
 fiction, fection, fiction, vaca-
 tion, vacuation.
 8764—Fixure.
 8795—Vocable.
 8801—Favosity, half-faced, vi-
 vacity.
 8804—Vavator, vavatory.
 8811—Fortieth, forty-eight,
 forty-two.
 8812—Fifteen, fifty-one.
 8815—Fifthly, vividly.
 8840—Pfeffers. Favors, fever-
 ous, fevers.
 8841—Favored, favorite, fever-
 weed.
 8843—Fee-farm, oviform.
 8844—Favorer.
 8845—Feverly.
 8846—Feverish.
 8847—Favoring.
 8848—Feverfew.
 8858—Five-leaf.
 8860—Vivacious.
 8870—Ophiophagous.
 8880—Viva-voce.
 8887—Vivific, vivifying.
 8894—Five-bar.
 8921—Hoof-bound.
 8940—Fibrous, oviparous, va-
 porize, vaporous, viperous,
 vipers.
 8941—Evaporate, vaporate, va-
 pored, vibrate.
 8942—Fibrin.
 8944—February. Vaporor.
 8945—Febrile.
 8946—Vaporish.
 8947—Fabric, vaporing.
 8950—Fables, fabulous, foibles.
 8951—Fabled.
 8954—Fable.
 8960—Fabaceous.
 8970—Half-pikes.
 9000—Abscesses.
 9010—Beasts, besides, busts,
 pest-house, pests, post-house,
 posts.
 9011—Apostate, basted, be-
 stead, bestowed, bestud, post-
 ed.
 9012—Boston. Abstain, bas-
 tion, epicedian, obsidian, pea-
 stone, piston.
 9013—Epicedium, pastime.
 9014—Upas-tree, Webster.
 Abecedary, baster, bestir,
 bestower, bestrow, boaster,
 paster, pastor, pastry, pester,
 piaster, poster, whipster.
 9015—Pistol. Bastile, beastly,
 bestowal, pastel, pastil, pistil,
 pistol, pistole, pustule.
 9016—Pistachio, postage.

- 9017—Bostwick. Basting, be-
 setting, bestowing, boast-
 ing, episodic, posting, whip-
 stock.
 9018—Boastive, positive, whip-
 staff.
 9019—Post-boy.
 9020—Pausanius. Absence,
 baseness, basins, bisons, busi-
 ness, obeisance, obeseness,
 poisonous, poisons.
 9021—Abscind, abscinth, ab-
 sent, basenet, basined, be-
 saint, besnowed, byzant,
 peasant, poisoned.
 9022—Abyssinian.
 9024—Poisoner.
 9027—Passyunk. Poisoning.
 9028—Besnuff.
 9030—Bosoms.
 9031—Besmut, bismuth, bos-
 omed.
 9034—Besmear.
 9035—Beseemly, piecemeal.
 9037—Beseeming, besmoke.
 9040—Bozzaris, Busyris.
 Bazaris, opposers.
 9041—Bosworth. Absurd, be-
 sort, haphazard, obserate.
 9043—Upwarm.
 9048—Observe.
 9049—Absorb, passer-by.
 9050—Baseless, busiless, peace-
 less.
 9051—Absolute, basalt, obso-
 lete, puzzled.
 9053—Absalom. Beslime.
 9054—Basilar, puzzler.
 9055—Basil Hall.
 9056—Posology, pucelage.
 9057—Basilic, bustling, puz-
 zling.
 9058—Absolve, beslave.
 9060—Passages.
 9062—Abscission, apposition,
 bastion, opposition, position,
 possession.
 9064—Beseecher, pasture, pos-
 ture.
 9065—Pustule.
 9070—Hibiscus, obsequies, ob-
 sequious, pass-keys.
 9071—Piscatawa. Basked,
 basket, bisect, biscuit, bosket,
 busket.
 9072—Boscawen. Buskin.
 9074—Biscara. Obscure, pis-
 cary.
 9075—Pascal. Epicycle, pas-
 quil.
 9076—Boscage.
 9077—Basking, parch-egg.
 9079—Episcopcy.
 9081—Pacified.
 9084—Passover. Pacifier.
 9085—Abuseful, abusively,
 bass-viol, peaceful, peace-
 fully.
 9087—Pacific. Pacifying.
 9090—Biceps.
 9091—Bespit, busybody.
 9095—Bespoil, byspell.
 9096—By-speech.
 9097—Bespeak, bespoke.
 9100—Apotheosis, hypothesis.
 9101—Battista, Bethesda, Beth-
 saida. Bedside, bedust, he-
 patized, obtest, pietist.
 9102—Bedizen, boatswain.
 9103—Buddhism. Potassium.
 9105—Beauteously, bedazzle,
 boot-sole, obtusely, pedicil,
 piteously.
 9107—Bedusk.
 9110—Appetites.
 9111—Aptitude, beatitude, be-
 dighted, habituated, hebeta-
 ted.
 9113—Bed-time.
 9114—Abditory, boot-tree, hab-
 itator.
 9117—Apathetic, bedighting,
 habituating, hebetating, hep-
 tateuch, pathetic.

9118—Optative.

9120—Bedouins, Pythoness.

Aptness, badness, botanize, habitance, hypotheruse, obedience, patness, pithiness, pittance, potence.

9121—But-end, button-wood, habitant, obedient, obtained, obtend, patent, patentee, potent.

9123—Putnam.

9124—Obtainer.

9126—Badinage.

9127—Abednego, Bothnic, Pythonic. Botanic, obtaining.

9129—Botany Bay.

9130—Patmos, Potamos. Betimes, bottoms, epitomes, epitomize, optimacy, peat-moss.

9131—Bitmouth, bitumed, hebdomad, optimity.

9132—Abdomen, batman, bitumen, boatman, pitman.

9137—Potomac. Epidemic.

9139—Bethump.

9140—Battersea, Beatrice, Poitiers. Bidders, bitters, obduracy, petrous, potters, powders.

9141—Abderite, bed-rid, bedrite, betrayed, betrothed, obdurate, patriot, petard, putrid.

9142—Bittern, patron, pattern, pedarian, up-train, up-turn.

9143—Bath-room, bed-room, betrim.

• 9145—Bethrall, betrayal, patrol, petrel.

9146—Petruchio.

9147—Patrick, Pettrich. Bedark, bedrug, betraying, heptarchy.

9148—Petrify, putrify.

9149—Apotropy, beater-up, bedrop, betrap, boat-rope, epitrope, pot-herb.

9150—Apetalous, bateless, battles, beautiful, beetles, bitless, bodiless, bootless, bottles, pathless, petalous, petals, pithless, pitiless.

9151—Battled, beetle-head, bottled, petaled, petioled, pot-lid, puddled.

9152—Bodleian. Battalion, padelion.

9153—Bethlehem. Bedlam, epithalamy.

9154—Butler. Battle-array, battler, butler, pedler, pedlery.

9155—Bottle-ale.

9156—Pathology.

9157—Bedlack. Battling, beetle, boot-leg, padlock, paddling, peddling, puddling.

9160—Badajos.

9161—Bedashed.

9162—Habitation, hebetation, obtusion, optician, petition, potation.

9164—Potager.

9167—Bedashing, boot-jack, pitching.

9170—Pittacus. Boat-hooks, optics, poetics, pot-hooks.

9171—Pawtucket. Abdicate, bedecked, hypothecate, obduct, petticoat.

9172—Patagonia, Pitkin. Betaken, betoken, bodkin, heptagon.

9174—Apothecary, pedigree.

9175—Bedaggle, hepatical, pit-coal.

9176—Pedagogy.

9177—Bedecking, betaking, pedagogue.

9180—Epitaphs.

9182—Batavian, Bethooven.

9184—Potiphar. Beautifier.

9185—Bateful, beautiful, beautifully, path-fly, pit-fall, pitiful, pitifully.

- 9186—Bethphage.
 9187—Beautifying.
 9191—Bedaubed, pit-a-pat.
 9194—Bethabara.
 9195—Abatable, aptable, bata-
 ble, bedabble, boatable, boat-
 bill, habitable, habitably, piti-
 able, potable.
 9197—Bedaubing, bed-bug.
 9200—Bonasus, pansies.
 9201—Benazet, Bensaddi, Poin-
 sett. Benzoate, boneset, pi-
 anist, pounced.
 9202—Abensina, Benson. Ben-
 ison, benzoin.
 9204—Bouncer.
 9205—Pencil, pensile.
 9207—Benzoic, bouncing, poun-
 cing.
 9208—Pensive.
 9210—Pentheus, Pindus, Pin-
 teaux, Pontus. Bayonets,
 bounteous, paints, pent-house,
 points.
 9211—Benhadad, Bond Head.
 Banded, bandied, bandit, ban-
 ditti, bended, benighted, bind-
 weed, bounded, painted, pan-
 dit, pounded, pundit.
 9212—Benton, Bonny Doon,
 Pantheon, Pontine. Aban-
 don, bounden.
 9213—Bantam, Bentham.
 9214—Bandora, Pandora, Pin-
 dar. Bander, bandore, ban-
 ter, bender, binder, bindery,
 bounder, boundary, bunter,
 ebony-tree, painter, pander,
 panther, pantry, pointer, pon-
 der, pounder.
 9215—Bentley, Biondello. Ban-
 dle, bundle, pentile, pointal.
 9216—Bandage, bondage, pound-
 age.
 9217—Benedick, Pontiac.
 Abounding, binding, bound-
 dog, bending, binding, bound-
 ing, bunting, painting, pant-
 ing, pending, pointing, pontic,
 pounding.
 9218—Opiniative, pontiff.
 9220—Appenines. Bananas,
 penance, pinions.
 9221—Opinioned, opinionate,
 opponent, pennant, pinioned,
 ponent.
 9225—Benignly.
 9228—Penknife.
 9232—Penman, pin-money.
 9235—Binomial.
 9240—Benares. Banners, pan-
 niers, penurious.
 9241—Buonnarotti. Bane-wort,
 pennyworth, poniard.
 9243—Panorama.
 9245—Pennyroyal.
 9246—Panurgy.
 9249—Bona roba.
 9250—Bone-lace, boneless, hob-
 nails, painless, panels, penny-
 less, weaponless.
 9251—Hob-nailed, penalty, pe-
 nult.
 9259—Penelope.
 9260—Banjos, benches, bunch-
 es, paunches, pinches, punches.
 9261—Banished, pinched,
 punched.
 9262—Opination, penchant,
 (*paun-shaun*), punishment.
 9264—Banisher, bencher, pinch-
 er, puncher, punisher.
 9267—Banishing, punching, pun-
 ishing.
 9268—Bonchief.
 9270—Banks. Panics, pin-
 cuse, pinks.
 9271—Abnegate, banked, ban-
 quet, pink-eyed.
 9272—Pinckney. Penguin.
 9273—Buncombe.
 9274—Bangor, Punic War.
 Banker.
 9275—Bengal, Bengalee, Ben-

- guelm. Bangle, binacle, panicle, pinnacle.
- 9277—Banking.
- 9280—Boniface. Benefice.
- 9281—Benefit, bona-fide.
- 9284—Bonfire.
- 9285—Benvolio, Bonneville, Boonville. Painful.
- 9286—Bonifacio. Pen-fish.
- 9290—Bohon Upas.
- 9295—Panoply, pine-apple.
- 9301—Bemist, bemused, utmost.
- 9307—Bemask.
- 9313—Pomatum.
- 9314—Palm-tree, pia-mater, pome-water.
- 9321—Beaumont. Bemoaned, payment, pimento.
- 9324—Bemoaner.
- 9327—Pamunky. Bemoaning.
- 9342—Bemourn.
- 9345—Pomeroyal.
- 9351—Pommeled.
- 9352—Pommelion.
- 9357—Pamlico.
- 9360—Pomaceous.
- 9365—Bomb-shell.
- 9372—Burnkin.
- 9385—Pamphili.
- 9390—Pompeius. Bamboos, bumps, pampas, pompous, pumps.
- 9391—Bum-boat, pumped.
- 9392—Pompion.
- 9394—Bambara. Bumper, pamper, pumper.
- 9395—Pimple.
- 9397—Pumping.
- 9400—Perseus. Braces, hobby-horses, praises, precise, presses, process, purses.
- 9401—Brest, Bristow, Procida. Abreast, braced, breast, bruised, burst, high-priest, oppressed, parasite, perused, pierced, praised, precede, presidio, pressed, priest, prized, prosody, pursed.
- 9402—Abhorson, Pierson, Porson, Upharsin. Brazen, parson, person, prison.
- 9403—Hebraism, prism, prismsy.
- 9404—Appraiser, appriser, bracer, bruiser, oppressor, peruser, piercer, prizer, proser.
- 9405—Brazil, Breslau, Purcell. Bristle, parasol, parcel, parsley, perusal, pressly.
- 9406—Presage.
- 9407—Boracic, brisk, brow-sick, browsing, bruising, brusk, perusing, piercing, praising, pressing, prizing, prosing.
- 9408—Perceive.
- 9410—Brutus, Hebrides, Paradise, Pirithous, Porteus, Proteus. Birds, boards, brats, brides, broad-wise, broods, brutes, hybrids, parotis, parrots, produces, pyrites.
- 9411—Perdido, Perdita. Bare-headed, bearded, bird-eyed, birth-day, boarded, braided, breadth, breathed, bright-eyed, broad-eyed, brooded, barotid, parted, pirated, ported.
- 9412—Aberdeen, Barton, Borodino, Brayton, Bretagne, Breton, Bridaine, Brighton, Britain, Briton, Brittany, Broughton, Brydone, Burton, Pardon, Parthian, Protean, Puritan. Brighten, broaden, burthen, habardine, pardon, pertain.
- 9413—Peerdom.
- 9414—Barataria, Porter, Prætor. Aperture, barrator, barratry, barter, birder, boarder, bolder, breather, breeder, broider, broidery, operator.

- parietary, parterre, pear-tree, porter, portray, prater, prudery.
- 9415—Bradley, Borrowdale, Breed's Hill, Bridewell.
Bridal, bridle, brightly, brittle, broadly, brutal, brutally, parietal, partly, party-wall, pertly, portal, port-hole, portly, prattle.
- 9416—British. Broadish, brutish, partage, portage, prodigy, prudish.
- 9417—Abraiding, bearding, boarding, birding, breathing, breeding, brooding, burdock, operating, partake, partook, parting, pirating, portico, prating, priding, up-rooting.
- 9418—Abortive, operative.
- 9420—Barnes, Bernice, Bruns, Burns, Pyrenees. Aber-rance, appearance, bareness, barons, barns, barrenness, barrens, brains, bronze, poriness, prance, prince.
- 9421—Abernethy, Barnet, Baronet, Brant, Brent, Bryant, Burnet. Aperient, aproned, brand, brandy, browned, brunette, brund, burnet, burned, hybernate, operant, parent, print, pruned.
- 9422—Brennon, Brunner, Hybernian, Pierian. Bran-new, brunion, pronoun.
- 9423—Barnum, Birnam, Burnam.
- 9424—Browner, burner, pruner.
- 9425—Barnwell, Parnell.
Baronial, barrenly, pyrenial, pronely, prunello.
- 9426—Baronage, branch, brownish, burnish.
- 9427—Browning, Pyrrhonic.
Brink, burning, prank.
- 9429—Barnaby.
- 9430—Pyramus. Brooms, premise, promise, promisee.
- 9431—Bermuda. Permeate, permit, permute, primate, primed, promote, pyramid.
- 9432—Brahmin, Bremen, Breyman, Parmenio, Pearmain.
- 9433—Premium.
- 9434—Bremer. Brimmer, premier, primary, primer, primero.
- 9435—Brummell. Primal, primely.
- 9437—Abrahamic. Brooming, priming.
- 9439—Primp.
- 9440—Briareus. Brewers, briars, prayers, prioress.
- 9441—Bear-herd, pro rata, priorate, priority.
- 9442—Upper Rhine. Prairie-hen, prewarn.
- 9445—Priorly.
- 9447—Prurigo.
- 9450—Borealis, Parolles. Barrels, brills, browless, burlace, burls, paralyze, parleys, pearls, perilous, perils, powerless, prelacy.
- 9451—Barrelled, broiled, pearl-ed, pearl-eyed, prelate, prelude, prolate, puerility.
- 9452—Berlin. Perihelion, purloin, purlin.
- 9453—Barley-mow, powerloom.
- 9454—Brawler, broiler, parlor, prowler.
- 9456—Parlish, pearl-ash, pyrology.
- 9457—Bear-like, broiling, burling, prologue, prowling, purling.
- 9460—Bridges, Parrhassius. Barges, birches, bourgeois, breeches, bridges, broaches, brushes, precious, purchase.

- 9461—Appreciate, bar-shot, broached, brushed, brushwood, parachute, parched, preached, prussiate, purged, wopper-jawed.
- 9462—Bergen, Parisian, Persian, Prussian. Aberration, abortion, abrasion, apparition, apportion, birchen, bourgeois, high-operation, operation, oppression, poor-john, portion.
- 9463—Perigeum.
- 9464—Barger, broacher, brusher, perjure, perjury, preacher.
- 9465—Boorishly, partial, partially.
- 9467—Approaching, breeching, brushing, parching, preaching, purging.
- 9470—Berks, Borghese, Brooks, Parks. Barbs, barques, bricks, brigose, brigs, burghs, parks, percuse, proxy.
- 9471—Abrogate, apricot, bark-ed, barricade, brachiate, brigade, brocade, brocket, brookweed, parouquet, pricked.
- 9472—Berquin, Bourganne, Burgoyne. Barracan, bargain, birkin, broken, hypericon, paragon, parochian, perkin.
- 9473—Hypericum.
- 9474—Barker, Parker. Barker, breaker, broker, brokery, burgher, parker, pricker, procure.
- 9475—Barclay, Berkley, Burgli, Pregel.
- 9476—Brackish, breakage, brocage.
- 9477—Barking, bragging, breaking, bringing, broking.
- 9478—Break-vow.
- 9479—Beargap.
- 9480—Braves, bravos, briefs, pervious, preface, previous, privacy, profess, profuse, prophecy, prophesy, proviso.
- 9481—Abbreviate, approved, bare-foot, bereft, bravado, braved, brevet, breviate, brevity, pervade, pravity, privado, private, profit, prophet, proved, provide.
- 9482—Prefine, proven.
- 9483—Perfume.
- 9484—Approver, bravery, breviary, brevier, periphery, porphyry, prefer, proffer, prover, purifier, purveyor.
- 9485—Burrville, Iberville.
- Approval, bear-fly, bravely, briefly, powerful, powerfully, privily, profile.
- 9487—Approving, bereaving, braving, proving, provoke, purifying.
- 9490—Barabbas, Berbice, Priapus. Barbs, bribes, perhaps, propose, purpose.
- 9491—Abrupt, approbate, barbed, barbet, brow-beat, hyperbate, parapet, periapt, probate, probity, prohibit, propped.
- 9492—Bourbon. Bare-bone, propine.
- 9494—Barbary, Barbour, Berbera. Barbary, barber, briber, bribery, prepare, proper.
- 9495—Preble. Barbel, borable, hyperbole, operable, parabolo, parable, parboil, propel, purple.
- 9497—Barbecue, bare-back.
- 9500—Palaces, places, playhouses, policies.
- 9501—Placide. Blast, blazed, blessed, blest, palisade, palsied, pellucid, policed, placed, placid, placit, pleased, pulsate.
- 9502—Belzoni. Blazon.
- 9503—Balsam, plasm, plasma, playsome.

- 9504—Blazer, placer, pleaser.
 9505—Pool-of-Siloa. Hopelessly.
 9507—Balzac, Pelasgia, Pulas-ki. Blazing, blessing, eye-pleasing, obelisk, palsyng, placing, pleasing.
 9508—Applausive, appulsive, plausible.
 9510—Belidez, Bledsoe, Blitz, Plantus, Pleiades, Plutus, Pylades. Abilities, ballots, billets, blades, blights, bloods, pellets, pelts, pilots, plaids.
 9511—Bildad. Applauded, belated, bladed, bloated, blooded, blotted, bolt-head, habilitate, palliated, pallidity, pel-tate, pelted, plaided, plated, plaudit, polluted.
 9512—Baldwin, Bladen, Bolton, Palatine, Pelton, Pultney. Beholden, belladonna, bold-en, bulletin, platina, platoon.
 9513—Beldam, palladium.
 9514—Applauder, apple-tree, be-holder, bell-wether, bowlder, builder, palter, paltry, pelter, peltry, pilotry, platter, plater, pleader, plethora, poultry.
 9515—Appliedly, baldly, belittle, blithely, bloodily, boldly, pallidly, politely.
 9516—Pilotage.
 9517—Baltic, Paulding, Pilatka. Applauding, beholding, bleating, bleeting, bloating, bolting, building, bull-dog, pelting, piloting, plaything, pleading, politic.
 9518—Ablative, appellative, palliative.
 9520—Apollonius, Plinius, Polonius, Polonese. Ableness, balance, blueness, by-lanes, opulence, paleness, plains, plans.
 9521—Blount, Poland. Ablu-ent, appellant, bland, blend, blent, blind, blunt, opulent, plaint, planed, planet, planned, plant, plenty, plianth, plinth, polyanth, upland.
 9523—Blenheim. Plenum, poly-nome, polyonomy.
 9524—Planary, planer, planner, plenary.
 9525—Planely, plenal.
 9526—Blanch, Polynesia. Blanch, blench, planch, planish, plenish, plunge.
 9527—Blanc, Blanco, Palenque. Planing, plank, planning.
 9529—Belknap.
 9530—Plumes, plumose, plums.
 9531—Plymouth. Blamed, bloomed, palmetto, play-mate, plumbed, plumed.
 9532—Palemon, Polyhymnia. Bellman.
 9534—Palmyra. Blamer, blo-mary, bloomer, palmary, plumber.
 9535—Pall Mall, Plimley, Plumley. Pell-mell, plumule.
 9536—Blemish, plumage.
 9537—Blaming, blooming, po-lemic.
 9539—Plump, plumpy.
 9540—Belarius, Bellerus. Pil-lars, players, pleurisy, pliers, polarize.
 9541—Abelard. Apple-yard, bleer-eyed, blue-haired, blur-red, polarity.
 9542—Blarney, pelerine.
 9543—Palermo. Ball-room, bell-room.
 9545—Plural.
 9546—Bulrush.
 9547—Blue Rock. Bull Rock. Blearing, blurring, bull-rag, bulwark, up-hill-work.
 9549—Bell-rope.

- 9550—Pelew Isles.
 9551—Palo Alto.
 9556—Paleology.
 9557—Blue Lick.
 9560—Blushes, palacious, whip-lashes.
 9561—Blodget. Abolished, belched, bilged, bleached, blushed, obliged, pillaged, polished.
 9562—Apalachian, Belgian, Pelagian, Politian. Ablation, ablution, appellation, appulsion, ebullition, oblation, palliation, pollution.
 9564—Belcher, Blucher. Abolisher, obliger, plagiarist, pleasure, plough-share, polisher.
 9565—Palatial.
 9567—Belgie. Abolishing, belching, bleaching, blushing, bulging, obliging, plashing, polishing.
 9570—Biloxi, Black Sea, Polux. Blacks, block-house, blocks, bullocks, epilogues, obloquious, plagues, pole-axe.
 9571—Blackheath, Blackwood. Abrogate, applicate, blacked, black-eyed, blockade, blocked, block-head, bulk-head, obligate, obliquity, pole-cat, placked, plicate, plucked.
 9572—Balcony, blacken, pelican, polygon, polygony.
 9573—Play-game, polygamy.
 9574—Billy Gray. Beleaguer, polacre, plucker.
 9575—Blackwall, Blackwell, Blakely, Blockley. Blackly, bleakly, obliquely, plaguily.
 9576—Black-ash, blackish, blockish.
 9577—Black Hawk. Blacking, black-onk, plucking.
 9578—Paolo Giovio. Bull-calf.
 9579—Blue-cap.
 9580—Bailiffs, bluffs, oblivious, pluvios.
 9581—Believed, beloved, bullfight, up-lift.
 9582—Pelvin, polyphony.
 9583—Polypheme.
 9584—Balfour, Bolivar, Playfair. Belfry, believer, palaver, palfrey, pilfer, plover.
 9585—Bellville. Baleful, pailful, playful, playfully, poll-evil, pluvial, pulvil.
 9586—Blue-fish.
 9590—Pelops, Polybius. Bailpiece, bulbous, epilepey, polypus.
 9591—Belabiate, bulbed, poly-pite, pulpit.
 9592—Plebeian.
 9594—Belabor, blubber.
 9595—Bulbul. Applicable,ailable, blow-ball, blue-bell, play-bill, pliable.
 9596—Blue-beech.
 9597—Balbec. Play-book, pull-back.
 9598—Bull-beef.
 9599—Blow-pipe.
 9601—Bajazet.
 9614—Bojador. Beech-tree, peach-tree.
 9620—Bæotians. Apishness, bechance, boyishness, patience, pigeons.
 9621—Pageant, passionate, passioned, patient.
 9625—Optional.
 9627—Passion-veek.
 9629—Pigeon-pea.
 9640—Badgers, butchers, pitchers, poachers.
 9641—Bushrod. Abjured, butchered.
 9643—Becharm.
 9647—Abjuring, butchering.
 9654—Bachelor.

- 9671—Object.
 9675—Beech-coal.
 9685—Bashful, bush-ful.
 9690—Bishops.
 9692—Pitch-pine.
 9694—Bejapoor.
 9700—Pegasus. Boxes.
 9701—Pocasset. Back-set,
 back-side, bequest, boxed,
 box-wood, up-cast.
 9702—Bocasine, boxen.
 9703—Buxom.
 9704—Boxer.
 9705—Boxhaul.
 9707—Boxing.
 9710—Pequods, Picts. Back-
 woods, bigots, buckets, pago-
 das, pickets.
 9711—Bagdad. Bequeathed,
 bigoted, picketed, pick-tooth,
 pocketed.
 9712—Abingdon, Piketon.
 9714—Pictor. Back-door, big-
 otry, ubiquitous, upgather.
 9715—Piccadilly. Buck-tail,
 peccadillo, pig-tail, pocket-
 hole.
 9717—Picketing, pocketing.
 9720—Begniss, Hopkins, Pick-
 ens. Beacons, bigness,
 opaqueness, paganize, pi-
 quancy.
 9721—Beckoned, pig-nut, pi-
 quant.
 9722—Buchanan, Paganini.
 Picaninny.
 9723—Packenham.
 9724—Bucanier, pecuniary.
 9725—Bacchanal, bacchanalia.
 9726—Beaconage, paganish.
 9727—Beckoning, pic-nic.
 9730—Pigmies.
 9731—Becalmed, book-mate.
 9732—Beekman. Bookman,
 peckman, pigmean, pikeman.
 9737—Becoming.
 9739—Beauchamp.
 9740—Epicurus. Bakers, beg-
 gars, bowgrace, epicures, epi-
 curize, hypocrisy, packers,
 pack-horse.
 9741—Picardy. Beggared, be-
 girt, hypocrite, puckered,
 whip-cord.
 9742—Big-horn. Beak-iron,
 bicorn, buckhorn, epicurean,
 picaroon.
 9743—Back-room, buckram,
 epigram.
 9744—Bickerer.
 9745—Becurl, beggarly, pick-
 erel.
 9746—Bog-rush.
 9747—Pickering. Bickering,
 puckering.
 9748—Apocrypha, apograph,
 begrave, epigraph.
 9750—Bogles, bookless, bugles,
 bugloss, pickles.
 9751—Pacolet, Picolata. Bac-
 ulite, becloud, begilt, beguil-
 ed, bockolet, boggled, bugle-
 weed, peculate, pickled.
 9752—Pikelin.
 9753—Begloom.
 9754—Beguiler, boggler, buck-
 ler, peculiar.
 9756—Bogglish.
 9757—Beguiling, boggling, bu-
 colic, pick-lock.
 9759—Be-clip.
 9760—Packages.
 9762—Pacation, paction, ubica-
 tion.
 9764—Bacacher. Bee-catcher.
 picture.
 9765—Bookishly.
 9766—Bucksheesh.
 9770—Book-case, pack-wax,
 pea-cocks, pick-axe.
 9772—Ipecacuanha.
 9773—Buckingham.
 9784—Back-furrow.
 9785—Pikeville. Bookful.

- 9790—Poughkeepsie. Back-piece.
 9791—Back-bite.
 9792—Back-bone, bog-bean.
 9794—Bugbear.
 9795—Puck-ball.
 9797—Pick-back.
 9799—Bag-pipe.
 9805—Obviously.
 9811—Beef-witted, obviated, web-footed.
 9814—Beef-eater.
 9817—Beef-eating, obviating.
 9820—Buffoons, hop-vines, pea-vines, puffiness.
 9821—Bay-of-Fundy.
 9824—Buffoonery.
 9825—Puffin Hole.
 9829—Baffin's Bay.
 9840—Beavers, biferous, obverse.
 9841—Beaufort. Beavered, obvert, poverty.
 9843—Reform.
 9845—Beverly, Peveril.
 9846—Beverage.
 9850—Buffaloes.
 9851—Baffled, befold, befooled, beveled, buffle-head, obvolute.
 9854—Baffler, bee-flower.
 9857—Baffling, befooling, beveling.
 9858—Bivalve.
 9865—Peevishly.
 9870—Bivouacs.
 9895—Puff-ball.
 9900—Baby-houses.
 9901—Bob Southey, Papist.
 9903—Papism.
 9910—Baptise, bipeds.
 9913—Hippopotami, popedom.
 9914—Bepowder.
 9915—Bobadil. Bi-pedal, bob-tail.
 9920—Baboons.
 9921—Be-paint, bow-bent, up-bind.
 9926—Popinjay.
 9940—Bepraise, papyris, paupers, pipers.
 9941—Bee-bread, puberty, up-braid.
 9942—Piperin.
 9944—Bow-bearer.
 9945—Pepperell. Whippoorwill.
 9947—Pibroch.
 9950—Biblius, Publius. Bibles, hoop-poles, hop-poles, pabulous, populace, populous, pupils.
 9951—Pipelet. Pabbled, peopled, pie-bald, populate.
 9952—Babylon. Poplin.
 9953—Pabulum.
 9954—Babbler, pabular, papillary, poplar, popular, pupillary.
 9956—Publish.
 9957—Babbling, bubbling, peopling, pipe-laying, public
 9962—Pope-Joan.
 9965—Popishly.
 9969—Baby-ship.
 9972—Pipkin, pop-gun.
 9977—Babcock.
 9986—Pipe-fish.
 9997—Pipe-book.

FINIS.

