MODERN

MNEMOTECHNY:

—OR—

HOW TO ACQUIRE A GOOD MEMORY;

COMPRISING THE

PRINCIPLES OF THE ART, AND ITS APPLICATION TO THE

WORLD'S IMPORTANT FACTS:

EMBRACING

HISTORY, CHRONOLOGY, GEOGRAPHY, BIOGRAPHY OF EMINENT PERSONS.

PRESIDENTS AND SOVEREIGNS, REMARKABLE BATTLES, TREATIES

OF PEACE, POPULATION, DISTANCES, INVENTIONS,

IMPROVEMENTS, ETC., ETC., OF ALL

AGES AND NATIONS;

INCLUDING

ALL THE BATTLES AND PRINCIPAL EVENTS OF THE LATE CIVIL WAR

ALSO,

BIBLICAL FACTS, AND RULES FOR ARRANGING, DELIVERING AND

REPORTING SPEECHES, SERMONS, ETC.

WITH A

MNEMOTECHNIC DICTIONARY,

CONTAINING MOST OF THE WORDS IN COMMON USE; SUCH AS WILL BE

OF GREAT BENEFIT TO THE STUDENT AND GENERAL READER.

——EIGHTH EDITION.—

——

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PREFACE.

The object of this volume is two-fold. First, To supply a demand so often expressed by the many pupils who have received, from its author, the principles of which it treats, and to give others who have no opportunity of receiving oral instructions, and who are desirous of acquiring knowledge, not only the principles by which they are memorized, but also the thousands of important facts which it contains. Second, To perpetuate the Art—it having proved to be most valuable and easily acquired.

There have been, and there are, many systems of Mnemonics; all to an extent helpful. In fact, when we think of how much is to be memorized, not only in acquiring an ordinary school or college education, but in every walk of after life, and the vast amount of time and toil spent for that purpose, we can but be convinced of the value of any and every aid to the memory.

Mnemonics was taught by Simonides as early as 469 B.C.; by Gregor Von Feinaigle, a German, in 1807, A.D., who delivered lectures with considerable success in Paris, London, Edinburgh, Dublin, and other cities, and received the attention of some of the first scientific men in Europe. He was succeeded by Aime Paris and Francis Fauvel Gouraud, of France. In 1844 Gouraud delivered lectures in New York, to the largest audiences ever assembled in this country to hear scientific lectures.

In 1846 Professor Pliny Miles delivered lectures on the subject, in Baltimore; from whom the author, when but quite a small boy, acquired the Alphabet, or first principles of the system, the memory of whom recurs with feelings of esteem and gratitude, and to whom he is indebted for a number of the facts and formulas in this book.

At the time the writer of these pages received the first instructions in the Art, he was too young to accomplish much without further aid, but kept the principles in constant practice until his defective memory became so good, that he could memorize and re-
PEAT A HUNDRED NAMES, OR FOUR HUNDRED FIGURES, AFTER HEARING THEM ONCE READ. FOR THE LAST TWENTY-FIVE YEARS HE HAS BEEN IMPROVING THE SYSTEM AND WIDENING ITS APPLICATION, AND HAS ENABLED MANY PERSONS OF ONLY ORDINARY MEMORIES TO REPEAT POEMS OF FIFTY LINES AFTER HEARING THEM TWICE READ; AND TO GIVE IMMEDIATELY ANY LINE WHEN ITS NUMBER IS NAMED; AND HAS, ALSO, ENABLED HUNDREDS TO GIVE EVERY THOUGHT IN ORDER, AND MOST OF THE WORDS, IN A LECTURE OR SERMON OF AN HOUR, AFTER LISTENING TO ITS DELIVERY, AND TO DELIVER LECTURES AND SERMONS WITHOUT NOTES.

ANY ONE DETERMINED TO LEARN, GIVING A LITTLE ATTENTION TO THE SUBJECT, WILL BE SURPRISED, AS MANY HAVE BEEN, TO FIND WHAT A VAST AMOUNT OF TIME AND LABOR MAY BE SAVED, AND WHAT A BROAD AND FRUITFUL FIELD OF PLEASURE AND SATISFACTION WILL BE OPENED UP BEFORE HIM IN HIS PURSUIT OF KNOWLEDGE.

THE REASON SOME PERSONS DO NOT PROPERLY APPRECIATE MNEMONICS, OR ANY AID TO MEMORY, IS BECAUSE THEY LOSE SIGHT OF THE GREAT AMOUNT OF TIME AND LABOR USUALLY SPENT IN MEMORIZING, AND HOW DIFFICULT IT IS TO REMEMBER HARD NAMES, DATES, STATISTICS, AND NUMBERS OF ALL KINDS, AND WHICH ARE, IN MANY CASES, DESIRABLE TO BE REMEMBERED. WE BELIEVE ANY ONE OF ORDINARY MENTAL CAPACITY, GIVING PROPER ATTENTION TO THE CONTENTS OF THIS BOOK, CAN EASILY COMMIT IT TO MEMORY IN FEWER HOURS THAN THE NUMBER OF PAGES IT CONTAINS. THE AUTHOR HAS OFTEN BEEN ASKED WHY CHILDREN LEARN EASIER THAN ADULTS. WHILE THERE ARE SEVERAL REASONS WHICH MOST PEOPLE UNDERSTAND, THERE IS ONE WHICH DOES NOT SO READILY APPEAR TO ALL. IT IS BECAUSE CHILDREN HAVE CONFIDENCE IN THEIR INSTRUCTOR, AND DO NOT SEE DIFFICULTIES BY LOOKING AT THE IMAGINARY OBJECTIONS IN THE WAY OF THEIR PROGRESS, AS ADULTS OFTEN DO. CHILDREN GIVE THEIR WHOLE ATTENTION TO THE MEMORIZING, WHILE THE ATTENTION OF ADULTS IS OFTEN OCCUPIED IN QUESTIONING RESULTS, OR IMAGINING THAT THERE MIGHT BE SOME BETTER WAY.

THE AUTHOR.
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</table>

MNEMOTECHNIC DICTIONARY; following page 160.
PERCEPTION, REASON, MEMORY.

PERCEPTION, REASON, MEMORY,
Form in the mind a Trinity;
Each has its special work to do—
Depending on the other two.

PERCEPTION is the open door
Through which the mind receives its store,
Which REASON classifies, defines,
And to its place each fact assigns.

While MEMORY, with book and pen,
Takes an account of where and when,
And how, each treasure rich is stored—
Nor is the least by her ignored.

When REASON would a truth reveal,
She must to MEMORY appeal,
Who quickly to the written page
Turns, then unlocks the vault of age,
And brings from some safe niche or nook
The fact recorded in the book;
She locks the door; the key she holds;
Her hand alone the vault unfolds.

PERCEPTION might all knowledge gain;
REASON to highest skill attain;
Yet all of no avail would be,
Should MEMORY misplace her key.

Without her care the open door
Would let depart the treasured store,
And REASON's work, so wisely planned,
Would vanish, but for MEMORY's hand.
PERCEPTION, in its upward flight,
May reach the spangled vault of night,
And mount, and ride each fiery steed
Around its course, with lightning speed:

REASON may in her balance weigh
The ponderous orbs of night and day;
Their sizes, qualities discern,—
Just when they'll go, just when return,—

How near approach, how far they'll go,
Just here how fast, just there how slow,
And as they near each other, tell
How much attract, how far repel.

But all the labor, time and cost
Of these, would be forever lost,
Should MEMORY not follow on,
And mark the track which they have gone,

And every flight and thought sublime,
Inscribe upon the page of time.
If MEMORY's vast written scroll
Should close, and never more unroll,

PERCEPTION not a step could trace
Of all her track through ether space.
And REASON not a thought retain
Of earth, or air, or heaven's domain.

No one of these was e'er designed
To reign as monarch of the mind;
In unison abide the three;—
PERCEPTION, REASON, MEMORY.
If we can strew the hill with flowers,
As we ascend through morning hours,
And breathe their fragrance, see their bloom
When noon and evening hours shall come,
And drink from memory's treasured store,
The pleasures of the days of yore,
Why not ascend the flowery way,
Where garnered fruits will not decay?

TO THE STUDENT.

In the beginning we would say, we do not expect any one to master our Art of Memory in an hour. But in from five to ten hours' study, most persons can acquire not only a theoretical but a practical knowledge of the Art. No one should feel any discouragement or pass judgment before giving the System proper attention. Only those acquainted with a subject are competent to decide as to its merits and practical value. All we ask of the learner is, to study each lesson, or part, as it is given; and we are confident he will be not only satisfied, but rejoiced with the results, this being the experience of hundreds of others.

Oral instructions usually possess advantages over those given in print; nevertheless, the author has received numerous letters expressing satisfaction, delight and thanks from those receiving instructions by mail, as given in this treatise.
MODERN MNEMONITECHNY.

The foundation of Modern Mnemotechny is the English Alphabet. All of the letters represent figures, except A, E, I, O, U, W, H, and Y. The vowels never represent figures. The consonants all stand for figures, except the letters W, H, and Y. To remember the three letters omitted, besides the regular vowels, we may ask why are they omitted? The word WHY will give them. No letter stands for two figures at the same time, except X, which has two sounds, that of K and S, and gives 70, because it sounds like ke sc—70.

The letters that have similar sounds represent the same figure.

The vowel e is placed after each consonant to give uniformity of pronunciation or a rhyming sound; which renders the articulation and translation easier and more rapid.

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 the 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, and stands for...............4
L, in Roman notation, is 50, which, with the cipher o†, is.........5
J is like a 6 reversed, and stands for.............................6
k, inverted, much resembles a 7, and stands for..................(†) 7
A small f, made in writing, very much resembles an.............f 8
p is like a reversed 9, and stands for.............................9
c begins the word cipher, and stands for...........................0

The above are the primitive letters, of the others,
d sounds nearly like t, and represents.............................1
ch, or che, sounds nearly like je, and represents.....................6
sh, or she, also sounds nearly like je, and stands for...............6
zh, or z in azure, sounds much like je, and stands for...............6
g, soft, as in genius, giles or ginger, sounds like je, and stands for.6
q in que sounds like ke, and represents...........................7
g hard, or ghe, as in geese or gale, sounds much like ke, and stands for.7
v, sounds very nearly like fe, (fe, ve,) stands for...............8
b, sounding nearly like pe, represents............................9
s sounds like c in cipher, and represents...........................0
z, beginning the word zero, stands for zero........................0
The letter $x$ has two sounds—that of $k$, and of $s$, or $ke$, $se$, and stands for 7 and 0, or 70, the figures represented by these letters. This is shown in the following words: Acks, $ke$, $se$, 70; Ax, $ke$, $se$, 70; Wacks, $ke$, $se$, 70; Wax, $ke$, $se$, 70; Tacks, $te$, $ke$, $se$, 170; Tax, $te$, $ke$, $se$, 170; Bocks, $be$, $ke$, $se$, 970; Box, $be$, $ke$, $se$, 970.

The Alphabet can be learned in the numerical order, as in the following table, easier than in the alphabetical order, as on page 8.

<table>
<thead>
<tr>
<th>VALUELESS LETTERS</th>
<th>LETTER</th>
<th>DOUBLE LETTER</th>
<th>Sound</th>
</tr>
</thead>
<tbody>
<tr>
<td>a e i o u w h n</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>in</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LETTER</th>
<th>SOUND</th>
</tr>
</thead>
<tbody>
<tr>
<td>d t e</td>
<td>de</td>
</tr>
<tr>
<td>n m e</td>
<td>me</td>
</tr>
<tr>
<td>r re</td>
<td>re</td>
</tr>
<tr>
<td>1 le</td>
<td>le</td>
</tr>
</tbody>
</table>

**The Alphabet, in numerical order.**

<table>
<thead>
<tr>
<th>LETTER</th>
<th>SOUND</th>
</tr>
</thead>
<tbody>
<tr>
<td>d t e</td>
<td>de</td>
</tr>
<tr>
<td>n m e</td>
<td>me</td>
</tr>
<tr>
<td>r re</td>
<td>re</td>
</tr>
<tr>
<td>1 le</td>
<td>le</td>
</tr>
</tbody>
</table>

*As $c$ in cheese.
†As $z$ in azure.
‡As $g$ in genius.

<table>
<thead>
<tr>
<th>LETTER</th>
<th>SOUND</th>
</tr>
</thead>
<tbody>
<tr>
<td>t $zh$ e</td>
<td>je</td>
</tr>
<tr>
<td>$th$</td>
<td>$th$</td>
</tr>
<tr>
<td>$ch$</td>
<td>$ch$</td>
</tr>
<tr>
<td>$sh$</td>
<td>$sh$</td>
</tr>
<tr>
<td>$ch$</td>
<td>$ch$</td>
</tr>
<tr>
<td>$k$</td>
<td>$k$</td>
</tr>
<tr>
<td>$ke$</td>
<td>$ke$</td>
</tr>
<tr>
<td>v</td>
<td>v</td>
</tr>
<tr>
<td>b</td>
<td>b</td>
</tr>
<tr>
<td>$p$</td>
<td>$p$</td>
</tr>
<tr>
<td>$s$</td>
<td>$s$</td>
</tr>
<tr>
<td>*$c$</td>
<td>*$c$</td>
</tr>
</tbody>
</table>

*As $c$ in Cipher.
†As $x$ in Xenophon.
‡As $z$ in zero.

The Alphabet, as above, is new, and has never before been published.
X, in the *beginning* of words, sounds like z, and stands for *zero*, or 0.

The Alphabet must be thoroughly learned, so that the number of any letter can be given as soon as the letter is named. Changing letters 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 it contains with an e after it, always omitting w, h and y, and all of the *silent* letters, and always one of the *double* consonants, unless both are distinctly sounded, as one l in Bell, articulating Bell, *be, le*, 95; Hatter, *te, re*, 14; **Butter**, *be, te, re*, 914.

The word *Mat* is *articulated* by saying *me, te*. Now we can easily translate the word or tell the figures that it represents by recollecting that *me* stands for 3, and *te* for 1, showing *Mat* as *me, te*, 31. We articulate *Mate* or *Meet* in the same way—*me, te*—and translate it to 92. Pin, Pine or Pain we articulate *pe, ne*, and translate to 92, paying no attention to the vowels.

**EXAMPLES IN ARTICULATION AND TRANSLATION.**

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<th>Road</th>
<th><em>re, de</em>, 41</th>
<th>Safe.....<em>se, fe</em>, 08</th>
<th>Dog.....<em>de, ghe</em>, 17</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rill</td>
<td><em>re, le</em>, 45</td>
<td>Rail.....<em>re, le</em>, 45</td>
<td>Duck.....<em>de, ke</em>, 17</td>
</tr>
<tr>
<td>Fife</td>
<td><em>fe, fe</em>, 88</td>
<td>Door.....<em>de, re</em>, 14</td>
<td>Dove.....<em>de, re</em>, 18</td>
</tr>
<tr>
<td>Man</td>
<td><em>me, ne</em>, 32</td>
<td>Page.....<em>pe, ge</em>, 96</td>
<td>Peach.....<em>pe, che</em>, 96</td>
</tr>
<tr>
<td>Woman</td>
<td><em>me, ne</em>, 32</td>
<td>Ink.....<em>ne, ke</em>, 27</td>
<td>Push.....<em>pe, she</em>, 96</td>
</tr>
<tr>
<td>Kite</td>
<td><em>ke, te</em>, 71</td>
<td>Neck.....<em>ne, ke</em>, 27</td>
<td>Bean.....<em>be, ne</em>, 92</td>
</tr>
<tr>
<td>Goat</td>
<td><em>ghe, te</em>, 71</td>
<td>Enoch.....<em>ne, ke</em>, 27</td>
<td>Bone.....<em>be, ne</em>, 92</td>
</tr>
<tr>
<td>Mine</td>
<td><em>me, ne</em>, 32</td>
<td>Navy.....<em>ne, re</em>, 28</td>
<td>Pine.....<em>pe, ne</em>, 92</td>
</tr>
<tr>
<td>Cherry</td>
<td><em>che, re</em>, 64</td>
<td>Peer.....<em>pe, re</em>, 94</td>
<td>Roar.....<em>re, re</em>, 44</td>
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<tr>
<td>Fame</td>
<td><em>fe, me</em>, 83</td>
<td>Peer.....<em>pe, re</em>, 94</td>
<td>Ship.....<em>she, pe</em>, 69</td>
</tr>
<tr>
<td>Fire</td>
<td><em>fe, re</em>, 84</td>
<td>Bear.....<em>be, re</em>, 94</td>
<td>Shop.....<em>she, she</em>, 69</td>
</tr>
<tr>
<td>Nail</td>
<td><em>ne, le</em>, 25</td>
<td>Berry.....<em>be, re</em>, 94</td>
<td>Bush.....<em>be, she</em>, 96</td>
</tr>
<tr>
<td>Fop</td>
<td><em>fe, pe</em>, 89</td>
<td>Lap.....<em>le, pe</em>, 59</td>
<td>Beef.....<em>be, fe</em>, 98</td>
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<td>Fun</td>
<td><em>fe, ne</em>, 82</td>
<td>Leap.....<em>le, pe</em>, 59</td>
<td>Lad.....<em>le, de</em>, 51</td>
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<tr>
<td>Fin</td>
<td><em>fe, ne</em>, 82</td>
<td>Map.....<em>me, pe</em>, 39</td>
<td>Lead.....<em>le, de</em>, 51</td>
</tr>
<tr>
<td>Tub</td>
<td><em>te, be</em>, 19</td>
<td>Rose.....<em>re, ze</em>, 40</td>
<td>Lock.....<em>le, ke</em>, 57</td>
</tr>
<tr>
<td>Tube</td>
<td><em>te, be</em>, 19</td>
<td>Rope.....<em>re, pe</em>, 49</td>
<td>Chop.....<em>che, pe</em>, 69</td>
</tr>
<tr>
<td>Fate</td>
<td><em>fe, te</em>, 81</td>
<td>Book.....<em>be, ke</em>, 97</td>
<td>Car.....<em>ke, re</em>, 74</td>
</tr>
<tr>
<td>Fiat</td>
<td><em>fe, te</em>, 81</td>
<td>Bake.....<em>be, ke</em>, 97</td>
<td>Cup.....<em>ke, pe</em>, 79</td>
</tr>
<tr>
<td>Fight</td>
<td><em>fe, te</em>, 81</td>
<td>Baby.....<em>be, be</em>, 99</td>
<td>Bug.....<em>be, ghe</em>, 97</td>
</tr>
<tr>
<td>Vote</td>
<td><em>ve, te</em>, 81</td>
<td>Pail.....<em>pe, le</em>, 95</td>
<td>Coal.....<em>ke, le</em>, 75</td>
</tr>
</tbody>
</table>

**RULES.**

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

**Rule 2.**—N must be omitted in the syllable *ing*, as in *King, ke, ghe*, 77; in *Song, se, ghe*, 07; and in *Young, ghe*, 7; or wherever the *n* precedes the *hard g* or *ghe*.

**Rule 3.**—The *S* denoting the possessive case is always omitted in the translation; as *Boy’s Hat, be, te*, 91.
EXAMPLES.

Knife..... ne, fe, 28  Song..... se, ghe, 07  Match..... me, che, 38
Rough..... re, fe, 48  Wrath..... re, te, 41  Patch..... pe, che, 96
Ring..... re, ghe, 47  Gnarl..... ne, te, 21  Ledge..... le, ge, 56
Laugh..... le, fe, 58  Mill..... me, le, 35  Window..... ne, de, 21
Calf..... ke, fe, 78  Azure..... zhe, re, 64  Nephew..... ne, fe, 28
Talk..... te, ke, 17  Knob..... ne, be, 29  Badge..... be, ge, 96
Death..... de, te, 11  Walk..... ke, 7  Ratio..... re, she, 46
Ditch..... de, che, 16  Cough..... ke, fe, 78  Hedge..... ge, 6
Fight..... fe, te, 81  Axe..... ke, se, 70  Europe..... re, pe, 49
Ash..... she, 6  Ivy..... ve, 8  Home..... me, 3

WORDS OF THREE ARTICULATIONS.

Philip..... fe, le, pe, 859  Plate..... pe, le, te, 951
Table..... te, be, le, 195  Mark..... me, re, ke, 347
Chimney..... che, me, ne, 632  Girl..... ghe, re, le, 745
Church..... che, re, che, 646  Cherokee..... che, re, ke, 647
Giant..... ge, ne, te, 621  Harrison..... re, se, ne, 402
Ulysses..... le, se, se, 500  Herschel..... re, she, le, 465
Diocese..... de, se, se, 100  Hamlet..... me, le, te, 351

WORDS OF FOUR ARTICULATIONS.

1010—Deists.  7491—Carpet.  1492—Terrapin.
1011—Decided.  1740—Degrees.  1500—Tall Houses.
1012—Disdain.  5394—Lumber.  1862—Division.
1017—Woodstock.  1582—Telephone.  6702—Jackson.
1041—Wadsworth.  1218—Identify.  8420—France.
1367—Damaging.  9012—Boston.  9137—Potomac.
9952—Baby'on.  1859—Develop.  9521—Poland.
3290—Men and Boys.  1871—Advocate.  6219—John's Top.

The learner should practice on the above examples 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—or, in other words, phonetically.
INSTRUCTIONS FOR LEARNING CHRONOLOGY.

Since facts expressed in figures are difficult to remember, we do not attempt to memorize the figures, but words, which not only represent the figures but also suggest the subject.

To memorize the date of an event, we first select a word or words representing the date; using, of course, a word having the most intimate connection with the event. We then connect this word with the event by a sentence or Formula, having the word selected, or Key-word, the last word of the sentence. This last word gives us the Date, while the complete sentence has been so constructed as to suggest the Event itself. Thus:

Suppose the event to be, Rome founded by Romulus and Remus, B. C. 753. To find a key-word representing 753, we articulate ke, le, me, which will suggest the words Claim, Clam, Clime, Column, and numerous others. We select from these the one we can best associate with the event. By selecting the word Column we can easily construct this Formula:—

Rome founded by Romulus and Remus, who reared in it many
A Column.

We remember the word Column, and when we wish to remember the date we articulate ke, le, me, which will bring 753.

RULE 4.—In the formulas all short, unimportant words, such as articles, prepositions and conjunctions are printed in italic, and should be omitted in the translation.

We divide Chronology into three great periods: "Ancient," "Middle Age," and "Modern." Ancient Chronology comprising the period from the Creation to the birth of Christ; Middle Age Chronology extends from the beginning of the Christian Era to the year 1200; and Modern Chronology extends from the year 1200 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 is 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 the Christian Era. All those that took place before the Christian Era, and within 100 years of that period, have formulas with zero phrases, or phrases which stand for a zero or cipher first, and the remaining articulations stand for the correct date. Wise Warrior gives the date of the death of Cæsar, Wise a 0, Warrior 44, the cipher before the 44 shows the event to have been before the Christian Era. Events that took place after the Christian Era, and
within 100 years of that period, never have phrases that represent a cipher first. London was founded by the Romans in 49 A. D.; for which we give the following formula:

London was founded by the Romans, and is now one of the oldest and largest cities in Europe, re, pe. 49

Had this event taken place 49 B. C., we would have constructed the formula something like the following: London was founded near a Sea in Europe, giving a cipher before the 49, showing it to have been 49 B. C. The learner will remember that the rule applies only to dates in one or two figures, or under 100. 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.

As all modern dates begin with a 1 and require four figures, the 1 may be omitted in the construction of the formula, and prefixed in the mind. Example:—The date of the Battle of Waterloo being 1815, we can construct the formula as follows:

The Battle of Waterloo proved to be very Fatal, fe, te, le. 1815
EXAMPLES IN MEMORIZING DATES. B. C.

Babylon was Founded by Nimrod, who may have been fond of Hyena Hunting, ne, ne, te, ghe. 2217

China was Founded, with the Imperial Dynasty of Hai, the soil being preferred to Any New Soil, ne, ne, se, le. 2205

The Egyptian Monarchy was Founded, by Mizraim, whose army marched to the music of a Hand Fife, ne, de, fe, fe. 2188

Nineveh was Founded by Nisnas, the inhabitants of which Jonah warned with Hand and Lip, ne, de, le, pe. 2159

The First Egyptian Pyramids were Built, without the aid of News Boys, ne, se, be, se. 2090

Sicyon, the first Kingdom of Greece, was Founded by Egilaus, who may have worn a Nice Fob, ne, se, fe, be. 2089

The Assyrian Empire was Founded, by men who are Now Asleep, ne, se, le, pe. 2059

Athens was Founded by Cecrops, who went there to Settle and Lodge, te, le, le, ge. 1556

Troy was Founded by Scamander, who built the city Wide and Large, de, le, re, ge. 1546

Tyre was Founded by the Egyptians, and adorned with a Stone Lion, te, ne, le, ne. 1252

London was Founded by the Romans, and is one of the oldest and largest cities in Europe, re, pe. A. D. 49

Paris was Founded by the Franks, the houses being as white as Milk, me, le, ke. 357

New York City was Founded by the Dutch, who may have started there a Dutch Dairy, de, che, de, re. 1614

Philadelphia was Founded by William Penn, more for a home than for Show or Fun, she, fe, ne. 1682

Washington City, Capitol, etc., Burned by the British, under Ross, the papers blazing like Hot Fodder, te, fe, de, re. 1814

Ghent Treaty of Peace, between U. S. and G. B., they agreeing not to Fight in War, fe, te, re. 1814

Colonial Congress First Met in New York, in a building larger than an Egg Shell, ghe, she, le. 1765

Baltimore was Founded by Lord Baltimore, where there are now many Gay Homes, ghe, me, se. 1730

Boston was Founded by Blackstone, where many a white stone has been used in building Showy Homes, she, me, se. 1650
HOW TO ACQUIRE A GOOD MEMORY.

EXAMPLES IN SACRED CHRONOLOGY. B. C.

The Creation of Man, was the beginning of a
Race of Sorrow, re, se, se, re. 4004

The Birth of Cain, increased the Race Some, re, se, se, me. 4003

In the Murder of Abel, Cain made the first
Move to Kill, me, ve, ke, le. 3875

Enoch Translated to Heaven, where all good people
Must Go, me, se, te, ghe. 3017

When Abraham was Called, he knew that on God he had to
Depend, de, pe, ne, de. 1921

The Selling of Joseph, was the result of
Hating and Envy, te, ghe, ne, re. 1728

When Moses was Born, and found by the Nile, he appeared very
Delicate, de, le, ke, te. 1571

The Israelites Delivered from Egypt, when to Pharaoh they no longer paid
Tribute, te, re, be, te. 1491

Moses Received the Law on Mt. Sinai, as from the mouth of the Lord it was
Dropped, de, re, pe, de. 1491

Moses Smote the Rock, when the people drank Water; not Ale or Wine, te, re, le, ne. 1452

The Israelites Enter Canaan, under Joshua, who doubtless had them well
Drilled, de, re, le, de. 1451

David Made King of Israel, finding his subjects very
Disloyal, de, se, le, le. 1055

Solomon Succeeded David, and by his great wisdom was enabled to
Decide in Law, de, se, de, le. 1015

Solomon Laid the Foundation of the Temple, and built it of Wood and Stone, de, se, te, ne. 1012

Isaiah Begins his Prophecy, 900 years after the days of
Caleb, ke, le, be. 759

Daniel Prophesies, and sees his last vision, on the banks of the Tigris; fearing neither lions nor Lambs, le, me, se, 580
Malachi Prophesies, the coming of the day of the Lord, after a 400 years’ Recess, re, se, se. 400

John the Baptist was Born; being Christ’s fore-runner or Seer, re. 4

Jesus was Born four years before the Christian Era, His mission being to save men from sin and Sorrow, re. 4
ANCIENT CHRONOLOGY.

Letters were invented by Memnon, a discovery that was

Divine and New. 1823

Cadmus founded Thebes and introduced letters, where they
were used in writing

A Dear Poem. 1493

The Ships first seen in Greece, showed the Grecians a new
way to

Travel. 1485

Iron was first discovered by the burning of Mt. Ida, and made
into

A Weighty Horse-shoe. 1406

In the Olympic Games, instituted at Olympia, some of the
players wore

A White Mask. 1307

Sicily was first settled by the Italians, who built a town between

Ætna and the Ocean. 1262

The Trojan War was commenced by the Greeks, and every
man fought like

A Stout Bear. 1194

Troy was burned by the Greeks, and many of the inhabitants

Died in the Fire. 1184

The Latin Kingdom began under Æneas, and was more
flourishing than a

Dead Vine. 1182

The Temple of Ephesus was burned by Eratostratus, was taller
than a

Mole Hill. 355

Homer, one of the earliest poets, flourished, and made

Poesy Awake. 907

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

Favor. 884

Weights and Measures were invented, which could weigh

A Heavy Ship. 869

The Kingdom of Macedon was founded, by a leader who pre-
ferred fame to

Finery. 824

The first Eclipse of the Moon on record, looked like

A Sky-Window. 721

Byzantium or Constantinople was built by the Athenians, who
for the city shall

Show Love. 658

The Seven Wise Men of Greece, did not reside in a

Shanty. 621

Solar Eclipses were first calculated by Thales, and not by the

Chinese. 620

Solon's Laws adopted at Athens, bettered the condition of the

Low and Poor. 594
HOW TO ACQUIRE A GOOD MEMORY.

Signs of the Zodiac and Maps, were invented by Anaximander, who thought the earth was Level. 585

Cyrus commenced his reign in Persia, and received Loyal Pay. 559

Sun-dials were invented, to tell the time when the sun shines, or when Sol is Alive. 558

The Delphos Temple that was burned at Athens, was not All Roof. 548

The Empire of the Medes and Persians, made laws which could not be suspended by Low or Rich. 546

Confucius published his Laws, and wished them obeyed without Limit. 581

Cambyses, King of Persia, Conquered Egypt, fighting like a Lion on a Hill. 525

The Multiplication Table invented by Pythagoras, which every school boy can now say, is in Our Book. 497

Xerxes began to reign in Persia, without a Rival. 485

Xerxes invaded Greece with 2,000,000 men, causing much Sorrow and Vice. 480

The Battering Ram invented by Artemus, could throw down any building that was ever Reared. 441

Thucydides' History ends, and Xenophon's begins, connecting like two Roads. 410

When Dionysius, the Tyrant of Sicily, commenced his reign, he had a cave in the shape of A Horse-Shoe. 406

Socrates was put to death by poison, more fatal than the extract of Roses. 400

Rome was burned by the Gauls under Brennus, who burned all its Maps. 390

The Roman Capitol was saved by the cackling of Geese, when they made a noise louder than Hum-Bees. 390

Aristotle had the first private Library, some of the books being committed to Memory. 334

Alexander founded the city of Alexandria, with the assistance of Some Men. 332

Alexander the Great died at Babylon, after making desolate Many a Home. 323

The Septuagint Translation of the Old Testament by Ptolemy Philadelphus, gave him New Fame. 283
The First Punic War was commenced, by men who found it a harder task than sitting in a New Chair. 264
Sardinia and Corsica were conquered by the Romans, to gratify their Enmity. 231
The Colossus of Rhodes thrown down by an Earthquake, was larger than A Nunnery. 224
Surgery was first practiced at Rome, by amputating the Hand of a Boy. 219
The Second Punic War commenced, by soldiers being more war-like than Any Dove. 218
Hannibal crossed the Alps, and found it harder than eating New Taffy. 218
The Clock first made at Rome, struck the hour of Twelve. 158
The Third Punic War commenced, costing the Carthaginians Dear Pay. 149
Carthage was destroyed by the Romans, who found they could the Carthaginians easily Thrash. 146
Corinth taken and Greece reduced to a Roman province, was a great Outrage. 146.
The Civil War commenced between Marius and Sylla, before warriors had adopted the Use of the Fife. 88
Marius sat among the ruins of Carthage, but he would have preferred sitting on a Sofa with a Wife. 88
Sylla was appointed Dictator, perhaps by a council of Seven. 82
Spartacus, the Gladiator, commenced the Slave War, and he did not find it a very Wise Game. 73
Cicero was banished at the instigation of Claudius, like a Slave. 58
Caesar invaded Britain, and attacked the cities very Silly. 55
Caesar, when he was killed in the Senate house, left many a Sorrower. 44
Cicero, who was murdered by the followers of Antony, was of Wise Rome. 43
When Antony met Cleopatra on the Cydnus, he loved her with love Serene. 42
The Roman Empire began by Augustus Caesar, and has now passed its Summit. 31
HOW TO ACQUIRE A GOOD MEMORY.

MIDDLE AGE CHRONOLOGY.

The Druids were destroyed by Nero, who persecuted the Druids and the Jews. 60
Nero set Rome on fire, and it could not be extinguished by A Shower. 64
Jerusalem was taken by Titus, Emperor of Rome, after Rome was saved by the cackling of Geese. 70
Britain was conquered by the Romans under Domitian, who had many a soldier in File. 85
The Jews massacred 200,000 Greeks and Romans, enough to make a large Dead Hill. 115
The Romans destroyed 580,000 Jews in Judea, a number that would have reached One Mile. 235
When the Fast of Lent was instituted, Christians drank nothing but Water and Wine. 142
Glass making was practiced by the Chinese, who put glass in every Nice House. 200
The Temple of Diana, when burned at Ephesus, had statues in all the Niches. 260
Silk was first brought into Europe from India, and is now used for Neck Wear. 274
Constantine, the first Christian Emperor, began his reign, the news being to the Christians a happy Message. 306
Christianity became the religion of the Roman Empire, which made men godly and more Manly. 325
Constantine removed the seat of the Roman Empire to Constantinople, where the citizens had to pay a Money Fee. 328
The Eastern and Western Roman Empires were divided with A Measure. 364
Bells were invented by Paulinius, Bishop of Campania, which now often ring when the sun Rises. 400
Fergus, the first king of Scotland, began to reign, who may have worn a crown of Horse Hair. 404
France was founded by Pharamond, now other hands hold the Reins. 420
The Saxons first arrived in Britain under Hengist and Horsa, and others around them soon Rallied. 451
At the Battle of Chalons 163,000 men were slain, Theodoric, the Visigoth, defeated and killed by Attila, the Hun, who Ruled. 451

At the Fall of the Western Roman Empire, some of the wounded solders were taken home in a War Coach. 476

Saint Patrick, the patron Saint of Ireland, died, after he had banished snakes, frogs, and every thing Rabid. 491

Clovis, first king of France, was converted to Christianity, abandoning all heathen Rubbish. 496

Paris was made the Capitol of France by Clovis, and has since been visited by many Ladies. 510

Gregory, the Great, elected Pope of Rome, was Holy and Pious. 590

Christianity was introduced into Britain by St. Augustine, who carried there the Holy Book. 597

Mohamet published his Koran, and Christians discovered that it was A Cheat New. 612

Jerusalem was taken by the Persians and the Cross of Christ carried away, and perhaps hid in A Watch-Tower. 614

Christianity was introduced into China, where they had formerly worshipped A Showy Image. 636

The University of Cambridge founded, when each student sat on a Chair in a Row. 644

Organs were invented and first used in churches, and approved by Judges. 660

The Christian Era was adopted by Historians, after paganism had gone to its Grave. 748

When Charlemagne commenced his reign in France, he was A Gay Chief. 768

Charlemagne conquered Lombardy and annexed Italy to France, and was honored as King and Hero. 774

When Law pleading in courts was first practiced, every one employing a lawyer had to Give a Fee. 788

The Empire of the West established by Charlemagne, abolishing many Vices. 800

The Kingdom of England was founded by Egbert, in its morning, and 1,000 years have not brought it to its Evening. 827

The University of Oxford was founded by Alfred the Great, who celebrated the event by a dinner of Heavy Fish. 886
MODERN CHRONOLOGY.

The First Crusade, conducted by Peter the Hermit, required many
Jerusalem was taken by the Crusaders under Godfrey, who
kept wider awake than a
The Order of Knight Templars instituted in Europe, the good
of the many being
The Kingdom of Portugal was established west of Spain, which
can be seen if one will
Henry II. of England took possession of Ireland, by awing
the Irish with a
The Third Crusade was under Richard Cœur de Lion, who
said, "I Do Defy the Foe."
The Parliament first convened in Great Britain, discussed the
Science of War.
The Last Crusade to the Holy Land, endured many hard

When Wales was united to England, the Prince of Wales was
slain, giving to England
The Turkish Empire was founded by Othman I., who was
more powerful than a
The Swiss Republics established by William Tell, when the
people felt every
Joan of Arc was burned at the stake, after being
The Sea broke into Holland, and drowned 100,000 people
who could not get out of the
The Fall of the Eastern Roman Empire, was the close of an
ancient
Printing was introduced into England by Caxton; the printing
press oscillating like a
The Reformation in Germany began by Luther, was not
The Diet of Worms was not held where worms live, under the
Land.
The First Voyage around the World was by Magellan, not on
the
When the Reformation commenced in England, the people were
Holy More.
The Bible was first printed in English, giving more light than a Lamp. 1589

The Council of Trent began, and was conducted under Holy Rule. 1545

The Unitarian Sect commenced, and was supported by many a Holy Lawyer. 1554

The Reformers were burnt by order of Queen Mary, because she did not think them Holy and Loyal. 1555

Charles V., Emperor of Germany, resigned his crown, preferring to be Idle than Loyal. 1555

In the Civil War, in France, between the Catholics and Protestants, both stuck to their creeds like Leeches. 1560

In the Reformation in Scotland, the reformers were threatened with Lashes. 1560

The Presbyterian church first built in England, looked like a Dwelling or an Inn. 1572

Sir Francis Drake returned from his voyage around the world, losing few Lives. 1580

Mary Queen of Scots was beheaded, a deed not very Loving. 1587

The Union of the Crowns of England and Scotland, made the kingdom a Choice Home. 1608

Hindostan was first settled by the English, who went there to Teach the Heathen. 1612

Charles I., King of England, was beheaded, with an axe that was very Sharp. 1649

The Quaker Sect had its rise, and was more zealous than Jealous. 1650

The Whig and Tory Parties took their rise, and made a Showy Fuss. 1680

The Revolution in England, was by William III., of Holland, who inspired his armies with a Dutch Fife. 1688

When Prussia was erected into a kingdom, some thought the people were Hoaxed. 1701

When Blackstone's Commentaries were published, lawyers received for their services a Cash Flee. 1768

The Wesleyan Missionary Society being founded, to convert the heathen, it sent a tract to Give to Each. 1786

Bonaparte was appointed to the command of the army in Italy, and furnished with a splendid Equipage. 1796
HOW TO ACQUIRE A GOOD MEMORY.

In Bonaparte's Expedition to Egypt, he fed his armies on Tack and Beef. 1798

The Abolition of the Slave Trade in England, put a stop to the greatest Vice of the Age. 1806

Marshal Ney was shot, after being tried by the Chamber of Peers, whose decision was Fatal. 1815

Napoleon died at St. Helena, after having, in life, been very Defiant. 1821

Poland was subdued by Russia, after undergoing a Famine. 1832

Queen Victoria married Prince Albert, after refusing several Offers. 1840

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AMERICAN CHRONOLOGY.

The American Continent was discovered by the Northmen, who crossed the ocean in search of land on This Side. 1001

America was discovered by Columbus, who wore on his voyage a Turban. 1492

Florida was discovered by Ponce de Leon, who found many a flower Wild and New. 1512

The Pacific Ocean was discovered by Balboa, and he soon after Sailed Home. 1513

Mexico was conquered by the Spaniards under Cortez, who fought the Indians to obtain their Land. 1521

Peru was conquered by the Spaniards under Pizarro, who went there to Steal Money. 1532

Lima was founded by Pizarro, who preferred a Hill to a Mire. 1534

The Mississippi river was discovered by Fernando de Sota, who returned thanks to the Lord. 1541

Florida was settled by the Spaniards at St. Augustine, who found on the coast many a Hollow Shell. 1565

Canada was first settled by the French, who found the climate too cold to go with Shoes Off. 1608

Pocahontas, an Indian Princess, married Rolfe, who preferred her to a Dutch Heathen. 1612
Slaves were first brought to the United States by the Dutch, and have since used many a Wash Tub. 1619

Harvard University, the first College in the United States, was founded, to Teach Much. 1636

The Printing press first established in the United States, at Cambridge, Mass., has printed many a Showy Map. 1639

The New England Colonies formed a Confederation, to defend themselves, not having a Huge Army. 1643

New York was surrendered by the Dutch to the English, by the unanimous decision of a Dutch Jury. 1664

King Philip's War commenced in Rhode Island, when every Indian fought like a Jackal. 1675

The Mississippi river was first navigated by La Salle, who was not afraid to Dash through Foam. 1683

The Charter of Connecticut, hid in an oak tree by Captian Wadsworth, was not written on a Shaving. 1687

The Witchcraft superstition in New England, caused many a Witch Pain. 1692

Yale College, founded at New Haven, kept its books in Cases. 1700

The Newspaper first published in the United States, at Boston, (Boston News-Letter), made the reader's Head Ache and eye Sore. 1704

The Post Office first established in the United States, at New York, when men carried letters in the pockets of their Coats. 1710

Potatoes were first cultivated in the United States, and put in an Oak Tub. 1719

Tea was first used in the United States, and kept in Tea Cans. 1720

Baltimore was founded, on a piece of land where the Indians used to play Games. 1730

The Freemasons established a Lodge in America, at Boston, to protect each other when they go away or Come Home. 1733

Lima was destroyed by an earthquake, that broke the houses with a terrible Crash. 1746

The Bible was first printed in America, in the Massachusetts Colony. 1752

At Braddock's defeat, near Fort Du Quesne, the Indians fought the whites, and endeavored to Kill All. 1755
Canada was Ceded to Great Britain by France, after it had cost them Cash at Home. 1763

The Philadelphia Medical School being founded, some of our first Medical Professors there Took a Chair. 1764

The Stamp Act passed by Parliament, imposing a tax, which the people had to pay or Go to Jail. 1765

The Duty imposed on tea, paper, etc., that the British sent to the Colonies, was intended to make the Cash Go. 1767

Lightning rods were invented by Franklin, and have saved the lives of many Cooks. 1770

The Tea destroyed at Boston, was made to Go when it Came. 1778

The Continental Congress first met at Philadelphia, to advise King George to Take Care. 1774

When the Revolutionary war commenced with Great Britain, there was something more to do than Giggle. 1775

Paper currency first established in the United States, depreciated in value very Quickly. 1775

Boston was evacuated by the British troops, some of whom appeared quite Gawkish. 1776

New York City was taken by the British troops, who captured the city and Took the Cash. 1776

The Declaration of Independence of the United States, was signed by men who pledged its support, if it cost their lives and Took their Cash. 1776

The Confederation of the Thirteen States was formed, to resist the Attack of the King. 1777

Washington and his army wintered at Valley Forge, and did not get Sick on Cake. 1777

After the Treaty of Alliance, with France, the French and Americans agreed to Take and Give. 1778

After Arnold's treason and the death of Andre, the traitor had to Go Hang Up. 1779

Savannah was captured by the British, who sailed there and Took the Cape. 1779

The British and Tories were defeated at Ninety-six by the Americans, who conquered their Gay Foes. 1780

The Bank of North America was instituted, to negotiate loans, not to make a Gift. 1781
The Warship first built in the United States, did not look much like a Coffin. 1782
Washington took leave of his officers, to Go and Have a Home. 1783
The First American voyage to China, was by a ship that could Go Far. 1784
Congress, under the Constitution, first met at New York, to make laws, not its rights to Give Up. 1789
The District of Columbia was ceded to the United States by Maryland and Virginia; each writing a grant and giving the government Copies. 1790
The Census of the United States was taken, just after the war, when the population was not Copious. 1790
Circumnavigation first performed by a United States ship, which was larger than a Tea-Cup on a Sea. 1790
Washington City was founded, on a spot of ground that the government has ever since Kept. 1791
The United States Bank was instituted, having a vault where money was Kept. 1791
The United States Mint established by Congress, has issued many a Thick Penny. 1792
The Treaty of Commerce with Great Britain, gave work to many a Cooper. 1794
The Cotton-gin was invented by Whitney, to clear the cotton of every Twig and Berry. 1794
The Seat of Government was removed from Philadelphia to Washington, the books and papers being taken in a ship with Cable. 1795
Louisiana was purchased of France by President Jefferson, who gave for it a Heavy Sum. 1803
Steam first used to propel boats, made them run faster than a Heavy Scow. 1807
The Slave trade was abolished by law in the United States, because it was believed to be a Vice Heavy. 1808
At the Declaration of the last war against England, the soldiers had to Fight Anew. 1812
Jackson defeated the Indians at Tallapoosa, showing them that he was a good Fighter. 1814
The American Bible Society was founded, in a Devout Age. 1816
Florida was Ceded to the United States by Spain, who received for it

Fat Pay. 1819

The Steamer that first crossed the Atlantic from Savannah, sailed over the

Wavy Deep. 1819

The I. O. O. F., since first established in America, at Baltimore, has furnished many

Food and Pay. 1819

The University of Virginia, founded by Mr. Jefferson, has educated many a

Devout Boy. 1819

Peru, Mexico and Gautimala were declared Independent, each having its rights

Defined. 1821

Gas first used for lighting streets in the United States, gave a splendid

View at Night. 1821

Brazil was erected into an Independent Empire, making many a

Fine Home. 1823

Corner-stone of the Bunker Hill Monument was laid by La Fayette; the monument being sloped like a

Funnel. 1825

Thomas Jefferson and John Adams died July 4th, bringing their lives to a

Finish. 1826

The Black Hawk war commenced, against a chief, who found the whites to be

Tough Men. 1832

The Cholera broke out at New York, proving as fatal as a

Famine. 1832

The Electro-Magnetic Telegraph was invented, that messages might go by lightning, and

Save Money. 1832

Texas declared its Independence, giving freedom to every male and

Female. 1835

The Florida War commenced, after the Indians murdered many a

Family. 1835

A Treaty of Commerce with China, was negotiated by Col. Cushing, which gave passage to many a

Wayfarer. 1844

The Electro-Magnetic Telegraph was completed, to carry news on lightning's

Fire Arrow. 1844

Postage was reduced to five cents, for the benefit of the poor, and a

Few Rich. 1846

Mormons, under Brigham Young, arrived at Salt Lake City, and built the Temple of

Heavy Rock. 1847

Gold discovered on a branch of the Sacramento, Cal., when many a man left his

Fire and Wife. 1848
Fugitive Slave Law passed; with which some slave holders
found Fault. 1851
The Missouri Compromise Repealed; costing more than the
Fee of a Lawyer. 1854
Niagara Suspension Bridge Completed; may it never
Fall Low. 1855
Atlantic Cable Completed; when dispatches began to
Dive through Low Wave. 1858
Great Eastern Crosses the Atlantic; the largest vessel known—
too large to be impeded by Fishes. 1860
South Carolina Secedes; thinking to Have its Choice. 1860
Oil Wells Discovered in Pennsylvania; the oil being a kind of
Heavy Juice. 1860
Confederate Congress Meets at Richmond; the constitution
being written on a Heavy Sheet. 1861
Emancipation Proclamation Adopted; slavery being a
Heavy Shame. 1863
Slavery Abolished in United States; liberating all the slaves
except a Few in Jail. 1865
United States Congress passes Civil Rights Bill; which has
since been tested before a Tough Judge. 1866
Russian America Ceded to the United States; giving both
equal rights in Fishing. 1867
The Fourteenth Amendment Adopted; but was opposed by
some Toughish Foe. 1868
The Pacific Railroad Completed; and has transported more
goods than a Heavy Ship. 1869
Great Monetary Panic in New York City; depressing business
from the Banking-house to the Taffy Shop. 1869
The Fifteenth Amendment Adopted; being to the constitution
an Affix. 1870
Burning of Chicago; a larger fire than could be made with a
Wood Fagot. 1871
The Alabama Claims Settled, without the use of a
Heavy Gun. 1872
The Great Fire in Boston, did more damage than a
Heavy Gun. 1872
Boundary Dispute between United States and Great Britain
Settled, without the aid of a Heavy Gun. 1872
How to Acquire a Good Memory.

Modoc War:—mowing dock is a Tough Game. 1873
In the Credit Mobiler Investigation many played a Heavy Game. 1873
Great Financial Crisis, caused many a Foggy Home. 1873
The Centennial Celebration, at Philadelphia, took in Heavy Cash. 1876
The Sioux War cost Heavy Cash. 1876
Great Railroad Strike; each striker agreeing to Defy the King. 1877
Yellow Fever Rages in the Southern States; proving more fatal than a Heavy Cough. 1873
Gold Sells at Par in Wall Street; when none for it had a Fee to Give. 1873
United States Resumes Specie Payment, in quantities which would fill a Heavy Cup. 1879
The Jeannette Sails from San Francisco for North Pole, each sailor taking a Heavy Cap. 1879
Opening of Cotton Exhibition at Atlanta; the cotton bales numbering more than Fifty. 1881
The Survivors of the Jeannette heard from; many meeting with Tough Fate. 1881
Terrible Railroad Accident at Spuyten Duyvil, N. Y.; proving to many Tough Fun. 1882
Snow Falls in San Francisco, the first time in seventeen years, looking like Stiff Foam. 1883
Newhall House, in Milwaukee, Wis., Burnt, nearly 100 lives lost, giving the proprietor Tough Fame. 1883
Great Floods in Western States; the water was covered with Heavy Foam. 1883
United States War Vessel, Ashuelot, Founders in China Sea, not being able to stand the Heavy Foam. 1883
Cyclone Passes over Mississippi, Georgia, Tennessee and Alabama; over 200 lives lost, the wind and water producing Heavy Foam. 1883
Steamer, Granite State, Burnt near Saybrook, Conn., sinking in the Wavy Foam. 1883
New York and Brooklyn Bridge Opened; the builder of which will ever Have Fame. 1883
Panic on East River or Brooklyn Bridge; many having to
Dive in the Foam. 1883

Great Floods in Missouri Valley, many taking a
Dive in the Foam. 1883

Sinking of Tivoli Wharf, near Baltimore; over sixty excursionists drowned; of some large families not leaving
Five at Home. 1883

Northern Pacific Railroad Completed; the trains whistling
louder than a
Fife at Home. 1883

Two Cent Letter Postage Goes into Effect; enabling a man to
send letters
Heavy to his Wife at Home. 1883

The Bodies of Jeannette Explorers Arrived in New York;
imposing reception and parade took place; many having
died from cold and
Half Fare. 1884.

Riots in Cincinnati, Ohio; many killed and wounded, a
Few by Fire. 1884.

Unveiling of a Bust of H. W. Longfellow in Westminster Abbey,
Mar. 1; the veil of which will remain
Off Ever. 1884

Unveiling of the Monument of Gen. Robert E. Lee at New
Orleans, Feb. 22; which was celebrated by many a
Fifer. 1884

Earthquake shock in Maryland, Virginia, West Virginia and
District of Columbia, Jan. 2, produced a shock greater
than a
Heavy Fall. 1885

26; which was a
Heavy Fall. 1885

Dedication of Washington National Monument, Washington,
D. C., Feb. 21; which is taller than a
White Fife on a Hill. 1885

Time ball dropped in Baltimore for the first time, Mar. 6, when
many saw it
Dive or Fall. 1885

Bronze statue of James L. Ridgely unveiled in Harlem Park,
Baltimore, Sept. 22, thousands witnessing the removal of the
Heavy Vell. 1885

Riot of street car drivers and conductors, on strike, in St.
Louis, Mo., Oct. 9, when a
Few Fell. 1885

Pratt Free Library of Baltimore, founded by Enoch Pratt, and
opened Jan. 4. Before receiving books every man and
Wife had to Vouch. 1886
HOW TO ACQUIRE A GOOD MEMORY.

DISCOVERIES, INVENTIONS AND IMPROVEMENTS, A. D.

Paper was first made of cotton rags, of Two Sizes. 1000
Colleges first established in Europe, in Paris, and have never
educated a Night Owl. 1215
Coal was first discovered in England, in a Stony Moor. 1234
The Mariner's Compass, when first known in Europe, was used

to guide the path of a Wooden Ship. 1269
Spectacles were invented by Bacon, and worn on many a
Thin Face. 1280
Gunpowder first made by Schwartz, of Holland; which, while
exploding, causes Some Noise. 1320
Musical notes, as now used, will enable musicians to keep
Time with a Muse. 1330
Cannons were first made by the French, and used in
Time of Wars. 1340
Painting in oil was first practised, in a Summer House. 1540
Patent-rights were first granted to inventors, one of whom
invented a Mirror. 1544
The Bible was first translated into English by Wicliffe, who
made a correct translation, from beyond the
Time of Job. 1369
Paper made of linen rags, is much used for Writing. 1417
Printing invented by Faust, is most certainly a True Art. 1441
When Watches were first made, they were not always
Ringing. 1477
Chocolate introduced into England from Mexico, is used in

cases of Illness. 1520
The Spinning Wheel was invented at Brunswick, to spin the
wool of Lambs. 1530
The Newspapers first published in Europe, at Venice, were read
by a Legion. 1562
Potatoes were introduced into England and Ireland, from
South America, and grew as high as a Tall Fuchsia. 1586
The Newspaper first published in England, was not printed on a
Leaf of Ivy. 1588
The Thermometer invented by Sanctorius, is often hung up
in the Shade of a House. 1610
The Circulation of the blood was discovered by Harvey; which in the veins appeared to Shoot Up. 1619

The Microscope, invented by Jansen, enabled the inventor to see millions of animalcules in a Wash Tub. 1619

Coffee first brought to England, was prepared in a Dish on the Hearth. 1641

Pendulum clocks were invented, which struck at every hour Sharp. 1649

The Steam Engine, invented by the Marquis of Worcester, has warmed many a Chilly Boy. 1659

When the Fire Engine was invented, it was called a Dashy Gem. 1663

Electricity, discovered by Guerrick, will give a person a Huge Shock. 1667

The Diving bell was invented, to enable divers to Dash through Foam. 1683

Cotton raised in the United States, was not taxed as heavily as the Tax on Wine. 1702

The Chronometer, invented by Sir John Harrison, is a time-piece that will Tick Each Year. 1764

Air-balloons were first used by Mongolfier, which sometimes serve as the aeronaut's Coffin. 1782

Sunday Schools were established in England by Raikes, and they have made immortal their Giver. 1784

The Power-loom invented by Arkwright, has woven many a Gay Veil. 1785

Mesmerism or Animal Magnetism, discovered by Mesmer, French—a power he Gave to a Few. 1788

Mesmotechny was first invented by Feinaijo; and if you can hear lectures on the subject, I Advise you to Go. 1807

McAdamizing streets was commenced in London by McAdam, so that travelers would not spoil their Finery. 1824

The Locomotive was patented in America, by Wm. Howard, of Baltimore, the model appearing Funny and Heavy. 1828

The Outside Bearing to railroad carriages, invented by Ross Winans, and now universally used, it being sometime before there were Half Enough. 1828
First Steam Car trip in America, from Baltimore to Ellicotts Mills, made by Peter Cooper, who for inventions was famous. 1830

Daguerreotype portraits were taken by Daguerre, and they bring him fame and pay. 1839

Mnemotechny first taught in the United States by Gouraud, and is growing useful every hour. 1844

The Sun Iron Building, Baltimore, the first iron newspaper building erected in the world, since which many a brick building has fallen. 1852

The Telephone was invented by Gray, Bell, Dolbear and Edison, the ear piece being shaped like a half keg. 1877

The Phonograph, invented by Thomas Edison, is not used by a deaf king. 1877
SACRED CHRONOLOGY. B.C.

At the Universal Deluge, the human race was saved under Noah's Home Roof. 2349

The Tower of Babel was built, one year after the deluge, with Union with Rock. 2247

brick and mortar, in

Sodom and Gomorrah were destroyed by fire, the inhabitants receiving a Stiff Bake. 1897

Isaac was offered in sacrifice by his father, who gave a burnt offering on a fire made of a Wood Fagot. 1871

Isaac married Rebecca, because he wished a partner for his Staff and Lodge. 1858

Jacob and Esau, the progenitors of the Edomites, were born, and afterward proved to be a Tough Match. 1836

Esau sold his birth-right for a mess of pottage, which proved a rather Stiff Dish. 1816

Isaac blesses Jacob instead of Esau: Jacob showing himself a Witty, Ugly Boy. 1759

Joseph was made Governor of Egypt, under Pharaoh, and to many rendered Aid Quietly. 1715

Jacob settled in Egypt with his family, who remained with him Waiting on the Sage. 1706

Moses flees to Midian and marries the daughter of Jethro, who was not an Idle Maid. 1531

Pharaoh's host was drowned, which would not have happened had every chariot been a Water Boat. 1491

When Jehovah appeared to Moses in the burning bush, he was in the form of an angel White-robed. 1491

The Rebellion of Korah, Dathan and Abiram, brought upon them a Dark Day. 1471

Moses defeated Sihon, King of the Ammonites, who reigned over a population numbering less than a Trillion. 1452

At the Division of the Holy Land among the twelve tribes of Israel, they bade Adieu to Royalty. 1451

The Fall of Jericho took place under the trumpets of Joshua, his army being well Drilled. 1451

Joshua wars against the Kings of Canaan, undergoing many Trials. 1450

The Book of Joshua was written, showing more truth than we usually find in a Story or Tale. 1415
Boaz married Ruth, preferring the modest gleaner to any City Maiden. 1312

Deborah and Barak defeated the Canaanites under Sisera, which completed their Downfall. 1285

Samuel defeated the Philistians at Ebenezer, with great Despatch. 1096

At the Establishment of Monarchy in Israel, Saul was appointed King, and he would not allow any to Disobey the Law. 1095

David killed Goliath, by striking him once on the forehead, and not Twice on the Chin. 1062

Saul slew himself and David was elected King of Israel, and found his subjects very Disloyal. 1055

Absalom was killed by Joab, because he had committed so many sins, that he was obliged to Disown Him. 1023

Solomon laid the foundation of the Temple, and built it of Wood and Stone. 1012

Rehoboam succeeded his father Solomon, as being the son of one of his Happy Wives. 980

The Division of Israel and Judah, was announced by a blast from a Bugle. 975

Omri built Samaria and made it the seat of his Kingdom, celebrating there every Happy New Year. 924

Jehosaphat reigned King of Judah, and probably as a King they never had a Better. 914

Benhadad, King of Syria, besieges Samaria, opening their forts as easily as if he had had a Pass-key. 907

Elijah slew the false prophets of Baal, and sent them on their final Passage. 906

Elijah, the Prophet, was translated to Heaven, perhaps in a chariot made of a tree or a Heavy Bush. 896

Jehu destroyed the priests of Baal, without showing them any Favor. 884

Joash, King of Judah, was put to death by his servants, who compelled him to drink of a Heavy Cup. 879

Jonah, when swallowed by a whale, had a fast, while the whale had a Feast. 801

Nabonassar founded the Babylonian Empire, a colony that has long since done Growing. 747
Hezekiah destroyed the brazen serpents of Moses, believing them to be spurious. Colnage. 726
At the End of the Kingdom of Israel, it occupied more land than a common County. 721
In the Captivity of the ten tribes, their strength was very much Weakened. 721
Hezekiah restored the worship of the Lord, and kept the people from Gadding. 717
Isaiah, the Prophet, was put to death, by certain barbarous Chiefs. 680
Mannasseh was carried in chains to Babylon, an act which was Shocking. 677
Josiah, the pious, began to reign, and ruled with a great deal of Charity. 641
Jeremiah wrote the Lamentations, long before our Saviour was betrayed by Judas. 610
Daniel, the Prophet, was carried prisoner to Babylon, where he remained like a Joyous Jew. 606
Jerusalem was conquered by Nebuchadnezzar, who may have found some Choice Jew. 606
Ezekiel and Mordecai were taken to Babylon and imprisoned, by some Low Booby. 599
At the End of the Kingdom of Judah, the many became the Slave of the Few. 588
Jerusalem was taken by Nebuchadnezzar, and the Temple destroyed, though perhaps made of Live-Oak. 587
The Three children were saved from the fiery furnace, instead of being burned All to Ashes. 560
At Belshazzar’s feast the hand-writing appeared, on the Wall of the Lodge. 556
Daniel was cast into a lion’s den, or Leo’s Lair. 554
Cyrus captured Babylon, and put an end to the Jewish captivity, by a Sly Move. 588
The Return of the Jews from captivity was under Zerubbabel, Lamelsh. 536
At the Dedication of the Second Temple, it was surrounded by a Wall and Ditch. 516
Haman was hanged on a gallows, which was not as agreeable as lying on a Low Sofa. 508
HOW TO ACQUIRE A GOOD MEMORY.

Ezra wrote the book of Chronicles, and gave the history of many an ancient
Realm. 453
Nehemiah, the Prophet, built the walls of Jerusalem, which no longer
Remain. 432
Malachi prophesies, and tells the people of many a Remiss. 430
Jerusalem and the Temple were plundered by Antiochus, who conquered the city, after repeated Attacks. 170
The Infants of Bethlehem were slain by order of Herod, in every House and Home. 3

SACRED CHRONOLOGY.—MODERN.

DATING FROM THE BIRTH OF CHRIST.

Christ disputed with the doctors in the Temple, and found them nearly as ignorant as Heathen. 12
John the Baptist began his ministry, during A New Age. 26
Christ’s Sermon on the Mount, is recorded in the book of Matthew. 31
Jesus took five loaves and two fishes, and fed five thousand Men. 32
St. Paul was converted to Christianity, when he to the Saviour paid Homage. 36
Pontius Pilate killed himself in A Miff. 38
St. Matthew wrote his Gospel, and it was published and illustrated by A Map. 39
Mary, the mother of Jesus, died, and after her death, received homage more than Royal. 45
St. Paul preached in the Areopagus, at Athens, which was A Holy House. 50
St. Paul was imprisoned at Rome, probably in A Jail. 65
The Martyrdom of Peter and Paul, at Rome, was according to the decision of an unjust Judge. 66
St. John died at Ephesus, where his ashes reposed after his Decease. 100
HOMOPHONIC ANALOGIES.

The learner has now come to a new principle in Mnemotechnic science. It is that of rhymes or Homophonic Analogies.* Some, on first looking at the application of this principle, are unfavorably impressed. Let them not be too hasty to reject a principle sanctioned by Feinaigle, Aime Paris, Gouraud, Miles, and others. 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, 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 in all other cases where figures are to be remembered in connection with proper names of persons, 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 familiar to us.

To illustrate:—you are introduced to a man named DALLAR, it being a strange name you will not easily remember it without associating it with something similar in sound; it would naturally suggest Dollar*, which you would easily remember, and when you see or think of the person, Dollar will be immediately suggested, which will at once suggest Dallar. If we meet a man by the name of SMITH, we will remember the name is a familiar one, but we may think it is BROWN, JONES, DAVIS, or some other familiar name. But if we, at once, imagine he is a Blacksmith, or associate him with some other man by the name of Smith with whom we are acquainted, we will have no difficulty in remembering his name. Should he be named Brown, we might, at once, imagine him to be dressed in brown, or we could associate him with some other man by the name of Brown. It would be well to keep in mind, in a certain locality, a man of each familiar name, with whom we could at once associate the stranger. If he should be named GREEN, BLACK, or REDMAN, we could easily follow the same rule. If he should be named DERRICKSON, we could easily imagine him to be a Derrick, or a Son of a Derrick. We find this custom invariably effectual. If any one, who may not approve of this' method, will give us a better one, we will thankfully accept it. We may be told that this method

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*Homophonic is derived from two Greek words, meaning 'like' and 'sound'; hence, Homophonic, like sounding. As Homophonic Analogy,—a like sounding phrase.
of recollecting names is nothing new; to which we reply, 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 principle of Homophonic Analogies, after a little practice, is as satisfactory to the student of Mnemotechny as rhymes to the lover of poetry. Nearly, if not every, person can commit poetry to memory easier than prose. The reason is, that the rhymes are pleasing to the ear, and easily impressed on the mind.

We might listen very intently to a speech of fifteen minutes in length, yet, if it were in a language of which we were totally ignorant, we would remember very few of the words, by reason of the fact that we knew not their meaning; hence, could not associate them with any object, as we do words of which we know the meaning. But if we could take the time, and would associate each word with a familiar word of similar sound we could remember them much better, by thinking of the familiar word, which would be suggestive of the one of similar sound. The operation of the mind and the result are very different when listening to a speech in our own language; for when we hear the words man, country, ocean, mountain, river, sun, earth, we remember them, not so much by how they are spelled, or how they sound, as by the objects they represent. Hence, we remember nouns and adjectives easier than any other kinds of words.

The appearance of objects or images before the mind's eye is the most effectual aid to memory; the next, analogy of sound. Therefore, as words, meaningless to us, present to the mind no object or picture, our next resort is to remember them by other words of similar sounds. If we knew no meaning of the word yard other than an inclosed piece of ground, and we should hear some one speak of a yard of cloth, there would instantly and unavoidably appear before the mind's eye some inclosure, such as we had previously seen, connected in some way with cloth; and in this way we would easily remember the word denoting the quantity of the cloth. Now, in this case, the operation of the mind in remembering is this: When the cloth is named, you at once see it in connection with the inclosure, or yard; which enables you to remember it was a yard of cloth. Thus, the yard, inclosure, serves as a Homophonic Analogy in enabling you to remember yard, a measure. But should you go and tell a third person—who knows that yard means also a measure of three feet—that a yard of cloth was spoken of, he would not think of an inclosure, but of a measure of three feet, or
a piece of cloth about its length; and would not need an analogy to enable him to remember it. So, if we were familiar with all facts, and the circumstances connected with them, we might dispense with Homophonic Analogies; but as no one is thus well informed, the analogies to all will render that aid which not many could obtain by any other means.

Memory, as all writers on the subject know full well, is the result of association, and depends, to a great extent, upon attention and repetition.

The above directions and suggestions will be sufficient for the guidance of any one who is determined to improve; and practice will prove its own utility, and make the application of the principles easy and familiar.

"No one with any amount of attention could retain a perfect mental representation of the stars and groups of stars in the sky, were there no further mental activity exercised upon them than their mere perception. But let some principle of order and arrangement be brought in; let the groups be classified, and let the relative positions be marked by association; let the whole firmament be thus mapped out upon some intelligible principle, and there is a clew given by which the whole can be retained in the memory, and the separate portions at any time be recalled. And what is true here is equally true, according to its measure, in every other case. Nothing that we see, hear or think of exist; alone. Everything stands in the midst of a system of ideas of which it forms a part, and with which it has numberless connections; and it is by surrounding a fact with a net-work of such ideas, all duly ordered and arranged, that we are enabled to go back to the exact point in the system where we shall be able to recover it, and bring it forth to our consciousness."

"The powers of memory may be represented under the figure of a spider's web, which sends out its threads in all directions, establishing connection with every part, and with the central point of the whole. When the mind has woven such a web around any object, it can pass along any of the threads at pleasure, and reach any given point in the system. Thus it only depends on volition to keep the clew to every idea we may desire to recall in our minds, and to bring it at any moment back into the light of consciousness."

*Morrell's Mental Philosophy.
EXAMPLES IN THE USE OF HOMOPHONIC ANALOOGIES.

DATE.

HOMER, a Greek poet, supposed to have flourished, - B. C., 907
A Home may be entered with a Pass-key.

SOLON, the illustrious legislator of Athens, flourished, B. C., 594
A Sa’loon usually keeps for sale Ale and Beer.

PLATO, a Greek philosopher, died, - - - B. C., 347
A Plate dropped to the floor would make a Mark.

NAPOLEON BONAPARTE, Emperor, French, died, - - 1821
To Pull a Bone apart would make one Faint.

CHAUCER, Geoffrey, father of “English poetry,” died, A. D., 1400
A Saucer may be used for holding Roses.

CROMWELL, Oliver, lord protector of Great Britain, died, - 1658
A Cream-well will hold more cream than a Shelf.

CHANNING, Wm. E., an eminent author and divine, American,
died, - - - - - - - 1842
Chaining a man will make him Frown.

NEW YORK, was settled by the Dutch, - - - 1614
A New Yoke may be made of an Ash Tree.

KENTUCKY, admitted into the Union in, - - - - 1792
A Keen Turkey can fly over a Cabin.

Now, were we to construct our formulas by saying, Homer did not carry a Pass-key; Solon did not drink Ale or Beer; Plato made his Mark; Napoleon did not often Faint; Chaucer did not write on Roses; Cromwell kept his sword on a Shelf; Channing wore a Frown; New York has many an Ash Tree, and Kentucky many a Cabin, it would require much greater effort to remember the key-word in connection with each fact, than it would to remember it in connection with the analogy, which readily suggests the fact. The reason is obvious: The facts are somewhat similar, being in relation to a number of men, States or other things much alike. The analogies are all very unlike each other, and we would not take one for the other, as we would be likely to do in the case of the men, States, etc. Besides, while the one is a natural association, the other is not. There is no natural association between Homer and Pass-key, Solon and Ale and Beer, Plato and Mark, Channing and Frown, New York and Ash Tree, Bonaparte and Faint, Chaucer and Roses, Cromwell and Shelf. While there is a natural association between Home and Pass-key, Saloon and
Ale and Beer, Plate and Mark, Chaining and Frown, New York and Ash Tree, pulling a Bone apart and Faint, Saucer and Roses; and hence we will remember them easily by the association.

Again,—In making and learning formulas for hundreds of Battles, Eminent Persons, or other events of one kind, without Homophonic Analogies, we have but one subject on which to construct all our sentences; and, consequently, we cannot get good and appropriate phrases; but where we use Homophonic Analogies we have as many, or nearly as many, subjects as we have battles, deaths or other events.

The learner will observe two rules in constructing formulas with Homophonic Analogies: 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.

INSTRUCTIONS.—The formulas for Ancient Persons give simply the date. The date given is usually that of the death of the person; but where the date of the death is not known, the birth, or the time the person flourished, is given. When the date represents the time of the person's birth, it will be designated by "b." When the date represents the time the person flourished, it will be designated by "fl." When neither of these is given, the date may be understood as the time of the person's death.
EMINENT AND REMARKABLE PERSONS.—ANCIENT.

HOMER, a poet, supposed to have flourished in Grecce, B. C., 907
A Home may be entered with a Pass-key.

LYCURGUS, a Spartan legislator and law-giver, - Greek, 884
Ly-ing-Cool's are not held in Favor.

SAPPHO, a poetess, fl., - - - - - - Greek, 614
A Sofa makes a better seat than a Shutter.

ÆSOP, of Phrygia, the prince of fabulists, fl., - Greek, 597
ÆSop's Fables are more entertaining than a Law Book.

SOLON, the illustrious legislator of Athens, fl., - Greek, 594
A Saloon usually contains Ale and Beer.

CONFUCIUS, a celebrated philosopher, fl., - Chinese, 531
Confusion makes one Ill and Mad.

PYTHAGORAS, a celebrated philosopher, - Greek, 497
A Pie-with-thick-crust may be made by Rebecca.

ARISTIDES, surnamed "the Just," a statesman, - Greek, 467
A Rising Tide is Rushing.

HERODOTUS, one of the earliest Historians, fl., - Greek, 456
Harrow-Dust few Relish.

PINDOR, the greatest of lyric poets, - - - Greek, 442
A Pine Door will keep out a Raw Rain.

PERICLES, a distinguished orator and statesman, - Greek, 429
A Pair of glasses may be used in viewing a Rainbow.

SOCRATES, one of the greatest of ancient philosophers, Greek, 400
Soaked Teas are not much like the leaves of Roses.

EPAMINONDAS, an illustrious Theban general, - Greek, 362
Every Nonplus, or hindrance, is occasioned by some counter-acting Machine.

XENOPHON, a celebrated historian and general, - Greek, 360
A Zap in Fun, might do damage with Matches.

PLATO, a philosopher; founder of the Academy, - Greek, 347
A Plate on the Toe would make a Mark.

DIOGENES, the Cynic; a philosopher; slept in a tub, Greek, 323
The Tub of Diogenes was decidedly a Mean Home.
ALEXANDER THE GREAT, King of Macedon, Greek, 322
Alexander the Great made desolate Many a Home.

DEMOSTHENES, one of the greatest of orators, Greek, 322
Demosthenes as an orator, was not a Mean One.

ARISTOTLE, a philosopher; called the Stagyrite, Greek, 321
Aristotle's Philosophy was the production of a great Mind.

EUCLID, an eminent mathematician, ft., Egypt, 300
A New Cloud hid the face of Moses.

THEOCRITUS, a pastoral poet, ft., Greek, 285
Theology is a more sober profession than a Novel.

EPICURUS, founder of a sect of philosophers, Greek, 271
Epicureans like to live in luxury and wear a New Coat.

FABIUS, QUINTUS, a skillful warrior, Rom., 204
Fables are an argument that we cannot always Answer.

TERENCE, a comic writer, b., Rom.. 191
A Trench before a fort is Deep and Wide.

ROSCIUS, Quintus, an actor of proverbial talent, Rom., 61
The Rosciad was a poem that noticed every actor and his Associate.

CAESAR, Caius Julius, warrior, statesman and author, Rom., 44
Caesar sounds like Sea Roar.

CICERO, Caius Tullius, a most eminent orator, Rom., 43
Cicero was one of the Wise of Rome.

OVID, Publius Naso, a poet, b., Rom., 43
Avoid Sorrow at Home.

SALLUST, Caius Crispus, a historian, Rom., 35
Sawdust is made at a Saw-Mill.

VIRGIL, or Pub. Virgilius Maro, a distinguished poet, Rom., 19
A Virgin sometimes marries a City Boy.

HORACE, Quintus Flaccus, an eminent poet, Rom., 8
A Horse does not often sit on a Sofa.
EMINENT AND REMARKABLE PERSONS.—MODERN.

In the formulas for persons of Modern time, the phrase gives first the date of the person's death, and the remaining articulations give the age. As in all modern dates, if the first articulation does not represent the figure 1, the 1 must be prefixed to give the correct date.

| Death. Age. | WALLACE, William, a patriot and hero, Scot., 1805 29 |
| White Muslin on a Hoop. |
| DANTE, Alighieri, a poet; founder of Ital. literature, It., 1321 56 |
| A Dandy could make a show if he had a Mint and a Lodge. |
| TELL, William, the deliverer of Switzerland, Swiss, 1350 |
| Toll is taken at Mills. |
| WICLIFFE, John, a great divine, Eng., 1385 61 |
| A Wicked Life brings sorrow to the Home of a Foolish Youth. |
| CHAUCER, Geoffrey, "father of English poetry," Eng., 1400 72 |
| A Saucer may hold a cup, while we may put Roses in a Can. |
| COLUMBUS, Christopher, discoverer of America, It., 1506 71 |
| A Column or Bust may be clothed with a Loose Jacket. |
| RAPHAEL, Sanzio (Raffaello), a painter of genius, It., 1520 37 |
| A Rifle when discharged leaves a Line of Smoke. |
| CORREGGIO, Antonio Allegri, an eminent painter, It., 1534 41 |
| Cracow has more salt mines than Lima or Ararat. |
| MOORE, Sir Thomas, an eminent statesman, Eng., 1535 55 |
| A More is a kind of a Loamy Hollow by a Low Hill. |
| ERASMUS, Desiderius, a great writer, Hol., 1536 69 |
| A Racing Mouse can not run as fast as a Lamb or a Huge Ship. |
| COPPERNICODE, Nicholas, a great astronomer, Prus., 1543 70 |
| The Copernican System of Astronomy explains a Tall Room in Chaos. |
LUTHER, Martin, the great reformer, - Ger., 1546 63
Leather makes a good case for a Large Gem.

MELANCTHON, (Philip Schwartzzerde), a divine, - Ger., 1560 63
A Long Thorn would not be as pleasant to the Eyelashes as a Chamois.

MICHAEL ANGELO, Buonarotti, painter and sculptor, It., 1564 39
The Angel Michael does not have as much Leisure as a Pop.

CALVIN, John, a great reformer and divine, - Fr., 1564 55
A Calvinist usually feels Holy, Cheery and Loyal.

LOYOLA, Ignatius, the founder of the Jesuits, - Span., 1566 75
A Loyalist would not like to Lodge with a Jackal.

KNOX, John, a great reformer and divine, - Scot., 1572 67
An Ox can easily draw a Log of Newish Oak.

DRAKE, Sir Francis, first English circumnavigator, Eng., 1591 46
A Drake is about the color of a Tulip or a Thrush.

SPENCER, Edmund, one of the earliest poets, - Eng., 1599 46
Suspenders are sometimes placed on each side of a river to, Help the Bridge.

BRAHE, Tycho, a celebrated astronomer, - Swede, 1601 55
A Break in a chest does not leave the Chest All Whole.

ARMINIUS, James, a divine; founder of a sect, - Hol., 1609 49
A Mine resembles a Ditch & a Suburb.

SHAKESPEARE, Wm., the greatest genius of the world, Eng. 1616 52
A Shaking Spear may be used to Show or Teach a Lion.

RALEIGH, Sir Walter, statesman and author, - Eng., 1618 66
A Royalist would not like to Teach a Thievish Jew.

BACON, Fr., lord, philosopher and statesman, - Eng., 1626 66
Bacon is not a good Dish for a New Judge or a Jew.

KEPLER, John, a celebrated astronomer, - Ger., 1630 59
A Cobbler while at work sometimes finds his Chum Asleep.

COKE, Edward, a lawyer and author, - Eng., 1632 81
Coke may be called Chimney Feed.

GUSTAVUS, ADOLPHUS, an able monarch, - Swede, 1632 38
Staves are not used by a Chamois or a Nymph.
HOW TO ACQUIRE A GOOD MEMORY.

Jonson, Ben., a poet and dramatist, Eng., 1637 63
Bent Joints belong to Jamaica Chamois.

Galileo, Galilei, a great astronomer, It., 1642 78
A Gay Lily will not grow in a Churn or a Cave.

Richelieu, Armand, a Cardinal to Henry IV., Fr., 1642 56
A Rush Light is sometimes used by a Teacher of Knowledge.

Hampden, John, a patriot, soldier and statesman, Eng., 1643 49
A Hampered Den of animals may be charmed by a Charmer-Boy.

Cromwell, Oliver, lord protector of Great Britain, Eng., 1658 50
Oliver Cromwell was as powerful a sovereign as the Sage Louis Philippe.

Taylor, Jeremy, a very eminent divine, Eng., 1667 54
A Tailor often makes a coat with a Huge Showy Collar.

Milton, John, poet; author of "Paradise Lost," Eng., 1674 66
A Mill in Town has a Shaker and Huge Hatchway.

Dryden, John, first in the second rank of poets, Eng., 1701 70
A Dry Den may be exploded by a Gust of Gas.

Locke, John, philosopher, author, etc., Eng., 1704 72
A Lock of a Door prevents it from being broken open by an Axe or a Hurricane.

Mazeppa, John, prince of the Cossacks, Russ., 1709 59
In Mississippi Gossip is at a Low Ebb.

Penn, William, a just statesman, Eng., 1718 74
A Pen may be used in making a Good Figure.

Addison, Joseph, essayist, poet and critic, Eng., 1719 47
Addison's Spectator may have been written in a Quiet Park.

Wren, Sir C., architect of St. Paul's Church, Eng., 1723 91
A Wren may be a Deacon's Home Pet.

Peter the Great, an enlightened sovereign, Russ., 1725 53
A Pewter Grate would sink in a Canal a Lamb.

Newton, Sir I., astronomer and mathematician, Eng., 1727 85
A New Town has in it a Gun and a Gavel.
ROLLIN, Charles, a celebrated historian, - - Fr., 1741 80
Rollin's History will knowledge in a Degree Diffuse.

POPE, Alexander, a great poet and critic, - - Eng., 1744 56
The Pope will sometime Carry or Wear a Low Shoe.

SWIFT, Jonathan, a satiric poet, - - - Eng., 1745 78
Swift are the movements of a Gay Rolling Wave.

WALPOLE, Robert, Earl of Oxford, a statesman, Eng., 1745 69
A Well Pole is something like an Oak Rail in Shape.

THOMSON, James, an elegant descriptive poet, - - Eng., 1748 48
Thomson was a poet, and not a Carver of Ivy.

BOLINGBROKE, H. St. John, lord, a political writer, Eng., 1751 73
A Bowl that is broke will not hold water enough to wash a Quilt of Gum.

HANDEL, George T., the greatest of musicians, - Ger., 1759 75
A Handle is not often seen on a Glue Bugle.

YOUNG, Edward, a melancholy poet, - - Eng., 1765 84
Young's Poems are not the kind to Catch a Lover.

SWEDENBORG, Emanuel, founder of a sect, - - Swede, 1772 83
A Swedish Bog does not look as inviting to travelers as an Oak Canoe in the Foam.

HUME, David, an eminent historian, - - Eng., 1776 65
Human nature should be understood by a King or Judge at Law.

VOLTAIRE, (Fr. M. Arouet), a poet and infidel writer, Fr., 1778 84
A Voluntary Act sometimes causes a Quick Fever.

CHATHAM, Lord, (W. Pitt), an eminent statesman, Eng., 1778 70
A Chatter is often heard from a Cuckoo or a Fox.

COOK, James, an eminent navigator, - - Eng., 1779 51
A Cook is often employed to Cook for a Pilot.

BLACKSTONE, Sir Wm., a lawyer and author, - Eng., 1780 57
A Black Stone or salt stone is good for Calves to Lick.

JOHNSON, Samuel, lexicographer and author, - Eng., 1784 85
John's Son may have a lady friend and Give Her a Veil.

FREDERICK I., (the great), a great sovereign, - Prus., 1785 74
Fried Rock may be eaten with Coffee and Lager.
HOW TO ACQUIRE A GOOD MEMORY.

DEATH, AGE.

FRANKLIN, Benjamin, a philosopher and statesman, Am., 1790 84
_A Franklin Stove_ is usually filled with a _Copious Fire._

WESLEY, John, the founder of the Methodists, - Eng., 1791 88
_A Whistler_ is sometimes _Equipped with a Fife._

RODNEY, Lord, (Geo. Brydges), a great admiral, Eng., 1792 74
_A Rod Nigh_ is kept to drive a _Cab or New Car._

REYNOLDS, Sir Joshua, a painter of genius, - Ger., 1792 69
_A Reindeer_ is not usually kept in the _Cabin of a Ship._

ARKWRIGHT, Richard, a machinist, - Eng., 1792 60
_An Ark_ is as large as a _Cabin or a Watch-house._

MOZART, Johann Ch. W. G., a musical composer, Ger., 1793 36
_A Mower's Art_ enables a mower to mow around an _Oak or Pine Image._

JONES, Sir Wm., the greatest modern linguist, - Eng., 1794 48
_Jonah_, when caught by a whale, thought he had a _Keeper Rough._

BURNS, Robert, one of the most eminent of poets, Scot., 1796 37
_Burns_ may be produced by _Hot Cabbage in a Mug._

BURKE, Edmund, a great orator and statesman, Irish, 1797 67
_A Buck_ is frequently called a _Gay Buck for a Joke._

BLACK, Jos., a chemist; discoverer of "latent heat," Eng., 1799 71
_Black_ is not the color of a white _Cup or a Bucket._

WASHINGTON, George, "the father of his country," Am., 1799 67
_Washington_ cut the cherry tree, but concluded to _Keep the Peach and Oak._

COWPER, William, a poet, - - - - Eng., 1800 69
_A Cooper_ can not easily build a _Dove-house or a Sea Ship._

PRIESTLY, Joseph, a distinguished chemist, - Eng., 1804 71
_A Priest_ is both an _Adviser and a Guide._

NELSON, Horatio, lord, a most eminent soldier, - Eng., 1805 47
_Lord Nelson_ was killed on a _Vessel or an Ark._

PITT, William, a great statesman, - - Eng., 1805 46
_A Pit_ in the ground is not as good a dwelling as an _Edifice Large._
DEATH. AGE.

SCHILLER, Fred. Chr. Von, a great poet, - Ger., 1805 46
A Shilling will not buy an Edifice Large.

FOX, Charles James, a great statesman, - Eng., 1806 57
A Fox has a Face with a Shy Look.

FULTON, Robert, the inventor of the steamboat, - Am., 1815 50
Fulton's Steamboat was scoffed at by both the
Devout and Lawless.

NEY, Michael, marshal, "the bravest of the brave," Fr., 1815 46
Marshal Ney tried to lead a campaign that should be
Fatal to Russia.

SHERIDAN, Richard Brinsley, dramatist and orator, Eng., 1816 65
Sheridan Knowles in one of his dramas describes a
Thief in a Dutch Jall.

WATT, James, improver of the steam-engine, - Scot., 1819 88
Water is heavier than a Heavy Tub of Foam.

NAPOLEON BONAPARTE, soldier and emperor, - Fr., 1821 52
Napoleon Bonaparte was as Defiant as a Lion.

HERSCHEL, Sir Wm., a great astronomer, - Eng., 1822 84
A Hair Shawl has the appearance of Fine New Fur.

CANOVA, Antonio, the greatest modern sculptor, - It., 1822 65
Canova's Last Statue looked like a Divine Angel.

BYRON, Lord, George, the greatest poet of his age, Eng., 1824 36
A Baron in decorating his person uses Finery Much.

JEFFERSON, Thomas, an eminent statesman, - Am., 1826 88
Jefferson was a man of Finish and Fame.

LALANDE, Joseph de, a scientific astronomer, - Fr., 1827 78
Low Land makes a good pasture for a
Fine Cow and Calf.

LA PLACE, Pierre Simon, a scientific astronomer, Fr., 1827 78
The Police sometimes arrest a Thief or a Young Covey.

BEETHOVEN, Ludwig Von, a music composer, - Ger., 1827 57
Beat an Oven and it will not sound like a Fine Clock.

BOLIVAR, Simon, an eminent S. American soldier, Col., 1830 47
A Bill-of-Fare will sometimes Have a Mess of Rock.

GOETHE, Von, the greatest German poet, - Ger., 1832 88
A Goat'see is worn by a Heavy Man of Fame.
HOW TO ACQUIRE A GOOD MEMORY.

CUVIER, G. Leo Chr. Fr. D, an eminent zoologist, Fr., 1832 63
A Giver sometimes gives in time of Famine or Shame.

SCOTT, Sir W., a most eminent novelist and poet, Scot., 1832 61
A Scout will sometimes give a Heavy Man a Shot.

SPURZHEIM, Dr., a celebrated phrenologist, - Ger., 1832 56
Spurzheim’s Phrenology brought him Fame and Knowledge.

WILBERFORCE, W., a philanthropist and statesman, Eng., 1833 74
The Force of Will will act out nature and Defy Mimerly.

LA FAYETTE, Marquis de, statesman and soldier, - Fr., 1834 77
Lafitte was a pirate who attacked ships and threw Foam on the Rigging.

HEMANS, Mrs. Felicia, an eminent poetess, - Eng., 1835 42
Hemans’ Poems are good studies for those who have Fame to Learn.

CHANNING, Wm. E., an eminent author and divine, Am., 1842 62
Chaining a man will make him misery ever after Frown on a Chain.

CAMPBELL, T., a distinguished poet and author, - Eng., 1844 67
A Camel often goes a journey with a Wayfarer and a Jockey.

JACKSON, Andrew, soldier and statesman, - Am., 1845 78
Jackson used many a Fire-lock on the Foe.

HOOD, Thomas, poet and comic writer, - Eng., 1845 47
A Hood, when worn by a young girl, makes her look like a Fairy Lark.

WEBSTER, Daniel, eminent lawyer and statesman, Am., 1852 70
A Web-star may be seen on Fallen Oaks.

BONAPARTE, Louis, King of Holland, - Fr., 1846 68
The Loose Bony Part of beef is not as good as soap for a Fresh Shave.

FRANKLIN, Sir John, D. C. L. F. R. S., divine, - Eng., 1847 61
A Fraud will sometimes sojourn with a Tough Rogue or a Cheat.

CHALMERS, Thomas, D.D., LL.D., D. C. L., - Scot., 1847 67
Charmers may charm a frog or make a Frog Shake.
A Stir and jerk are often made by a Heavy Removal.

An Eyelet will not receive a Heavy Rope or a Sheaf.

The Edge of a Withe will not make a Hot Fire or a Boy's Fan.

Poor head gear is often worn by poor people who Devour Berries.

Poke Berries are eaten by birds which will Devour a Pile in a Hurry.

Neander's church history does not afford Fools Food.

A Taylor is more competent to judge of the fit of a coat than a False Judge.

Call a Hound and he Flies to the Chief.

Louis Philippe was not a False King.

John's Son, if Rich, might keep Heavy Lace in a Case.

A Master is sometimes a Villain or a Fop.

A Boothe or Shanty may shelter persons who are Full of Knowledge.

Moore, Thomas, lyric poet, Irish, 1852 73
More leaves will grow on a standing oak than on a Fallen Gum.

Clay, Henry, eminent statesman, Am., 1852 75
Henry Clay was so airy in his flights of eloquence that his death may be compared to a Fallen Eagle.
HOW TO ACQUIRE A GOOD MEMORY.

BURGES, Tristan, American statesman and orator, Am., 1853 83
Tristan Burges' pathway, on account of his wit and sarcasm, was lighted by a
Flame of Fame.

LAMENNAIS, F. R. de, divine. He appeared as the pro-
phetic expounder of the alliance between Christi-
anity and Radicalism, - - - - Fr., 1854 72
A Lame Man is often seen walking on the
Floor with a Cane.

MONTGOMERY, James, hymn writer and devotional poet,
Scot., - - - - - - - - - - 1854 83
A Mountain Gum does not grow in a
Valley by a Rough Home.

HAMILTON, Sir Wm., Prof. of Edinburg College, Scot., 1856 68
Ham in town is often eaten, when of food
Flesh is Chief.

JERROLD, Douglas, play writer, - - - Eng., 1857 76
A Jar when old is not as Tough as a Lock or a Cage.

BENTON, Thos. H., American senator and statesman, Am., 1858 66
Bent on dishonesty is one who gives a
Vile Fee to a Judge.

COMBE, George, phrenologist, - - - Scot., 1858 70
A Comb might break should it
Fall Off a Case.

MACAULAY, T. B., Lord, historian, - - - Eng., 1859 59
Macaulay's history gives more light than a
Veil on a Pale Boy.

MANN, Horace, eminent lawyer, - - - Am., 1859 63
A Man o't a Horse does not often read a
Full Page at Home.

HUNT, Leigh, eminent writer, - - - Eng., 1859 75
A Hunt in a Lea may be a hunt in a
Valley with a Bugle.

HUMBOLT, Alex. von, scientist, - - - Ger., 1859 90
A Humming Bolt does not often
Fall on Babies.

IRVING, Washington, LL.D., the most popular of American
authors, - - - - Am., 1859 76
Earnings by Washing are often paid in
Full Pay or Cash.
BROWN, John, a zealous opponent to slavery, - Am., 1859 59

John Brown was hung because his scheme to liberate the blacks at Harper's Ferry was thought to be the 
Devil's Blow Up.

BOYD, Lynn, American statesman, - - - Am., 1859 59

A. S. Boyd's object in printing this book is, the mind to 
Develop and Help.

BONAPARTE, Jerome, an American and French officer, 1860 76

Java Bones go apart when a 
Wife Jaws for Cash.

GOODRICH, Sam. G., famous Peter Parley, writer, Am., 1860 67

A Good-rich man is not made 
Vicious by Cash.

DOUGLAS, Stephen A., a most eminent statesman, Am., 1861 48

A Dough-glass Staved in will not hold dough, and may be 
thrown under a 
Heavy Shed or Roof.

VAN BUREN, Martin, ex-President United States, - 1862 80

A Fine Blue Ware does not pay much attention to 
Fashion's Fuss.

TYLER, John, ex-President United States, - - - 1862 72

A Toiler may make a 
Heavy Chain or a Gun.

CRITTENDEN, John J., statesman, - - - Am., 1863 77

Creation embraces anything from a 
Fish to the Home of a King.

KING, T. Starr, divine, - - - Am., 1864 40

A King with a Star does not often run with a 
Fisher a Race.

HAWTHORNE, Nath, writer of romance, - - Am., 1864 60

A Hawthor-ne nettle is used in a 
Heavy Hedge or Row of Hedges.

DALLAS, Geo. M., LL.D., statesman, - - Am., 1864 62

Dollars will buy a 
Heavy Chair or Chain.

MCCULLOCH, John R., writer, comptroller of the royal 
stationery office, - - - Scot., 1864 73

My Collar is more agreeable to the neck than a 
Fish-Roe or a Gill.
INSTRUCTIONS FOR THE USE OF THE NOMENCLATURE TABLE.

The Nomenclature Table, on page 56, is a powerful aid to memory; it will enable the student to accomplish what would be next to impossible without its aid. The hundred words of which it is composed may be used as a hundred shelves or drawers on or in which we may store whatever we wish to retain and recall.

In the science of Astronomy it has been necessary to formulate and arrange certain technical terms, called the "Doctrines of the Sphere," with which we must first become very familiar before we can learn much of Astronomy. The definitions of the different lines, points and circles, which are used in Astronomy, and the propositions founded upon them, compose the Doctrine of the Sphere. These lines, points and circles are all imaginary; none of them exist in nature, yet without them it would be almost impossible to describe the location of any heavenly body.

We find it necessary to resort to similar means in the study of Geography, by fixing the imaginary lines of Latitude and Longitude, for the purpose of describing the location of any given place on the earth.

In music we have the musical terms, to tell where, when and how to regulate the voice. So in the Art of Memory we have the Nomenclature Table arranged for the purpose, not only of memorizing, but also of recalling, in numerical order, any name, number, place, or fact we may desire. It should be committed to memory so that we can repeat at least fifty words of it as fluently as we can count a hundred, and give any word in it immediately when its number is named. This is very important, and should be accomplished without questioning its utility, as its neglect will greatly retard the progress of the student; hence, we would impress on the mind the great importance of being very familiar with the first portion, at least, of the Nomenclature Table. So, student, please stop here and accomplish this small task before going further.

All the uses of the Nomenclature Table could not be shown in a dozen pages. By the aid of this Table a hundred names, words, places or numbers can be committed to memory by hearing or reading them but once. They can also be recited backward as well as forward, and the tenth, fifteenth, forty fifth, or any other number given, when wanted. The examples on page 57 will show how this may be done.
## NOMENCLATURE TABLE.

| 1 Hat, te.   | 34 Hammer, me, re. | 67 Jug, je, ghe. |
| 2 Honey, ne. | 35 Mill, me, le.   | 68 Sheaf, she, fe. |
| 3 Home, me.  | 36 Match, me, che. | 69 Ship, she, pe.  |
| 4 Harrow, re.| 37 Mug, me, ghe.   | 70 Goose, ghe, se. |
| 5 Hill, le.  | 38 Muff, me, fe.   | 71 Gate, ghe, te.  |
| 6 Watch, che.| 39 Map, me, pe.    | 72 Gun, ghe, ne.   |
| 7 Oak, ke.   | 40 Race, re, ve.   | 73 Game, ghe, me.  |
| 8 Ivy, ve.   | 41 Road, re, de.   | 74 Car, ke, re.    |
| 9 Abbey, be. | 42 Rain, re, ne.   | 75 Coal, ke, le.   |
| 10 Woods, de, se. | 43 Room, re, me. | 76 Cage, ke, je.   |
| 11 Tide, te, de. | 44 Warrior, re, re. | 77 King, ke, ghe. |
| 12 Town, te, ne. | 45 Rail, re, le. | 78 Cave, ke, ve.   |
| 13 Tomb, te, me. | 46 Russia, re, she. | 79 Cape, ke, pe.   |
| 14 Tear, te, re. | 47 Rock, re, ke. | 80 Vase, ve, se.   |
| 15 Toll, te, le. | 48 Roof, re, fe. | 81 Vat, ve, te.    |
| 16 Ditch, de, che. | 49 Rope, re, pe. | 82 Fan, fe, ne.    |
| 17 Wedding, de, ghe. | 50 Lass, le, se. | 83 Foam, fe, me.   |
| 18 Dove, de, ve. | 51 Lad, le, de. | 84 Fire, fe, re.   |
| 19 Tub, te, be. | 52 Lane, le, ne. | 85 Veil, ve, le.   |
| 20 Noose, ne, se. | 53 Loom, le, me. | 86 Fish, fe, she.  |
| 21 Net, ne, te. | 54 Lyre, le, re. | 87 Fog, fe, ghe.   |
| 22 Nun, ne, ne. | 55 Lily, le, le. | 88 Fife, fe, fe.   |
| 23 Name, ne, me. | 56 Lash, le, she. | 89 Fop, fe, pe.    |
| 24 New Year, ne, re. | 57 Lock, le, ke. | 90 Posy, pe, se.   |
| 25 Nail, ne, le. | 58 Leaf, le, fe. | 91 Pit, pe, te.    |
| 26 Niche, ne, che. | 59 Lip, le, pe. | 92 Pen, pe, ne.    |
| 27 Neck, ne, ke. | 60 Chaise, che, se. | 93 Palm, pe, me. |
| 28 Knife, ne, fe. | 61 Sheet, she, te. | 94 Pear, pe, re.  |
| 29 Knob, ne, be. | 62 Chain, che, ne. | 95 Pail, pe, te.  |
| 30 Moss, me, se. | 63 Gem, je, me. | 96 Peach, pe, che. |
| 31 Meadow, me, de. | 64 Chair, che, re. | 97 Peck, pe, ke. |
| 32 Moon, me, ne. | 65 Jail, je, le. | 98 Puff, pe, fe.   |
| 33 Mummy, me, me. | 66 Judge, je, je. | 99 Pope, pe, pe.   |
|               |                   | 190 Diocese, de, se, sa |
HOW TO ACQUIRE A GOOD MEMORY.

Now, as we are familiar with the Nomenclature Table, we can easily memorize the following list of common nouns by reading them over once in association with the Table, as below; and by running the mind down the Table the word associated with each word in the Table will readily be recalled. Should the tenth word be wanted we would think of the tenth word of the Table, Woods, which would immediately suggest Horse. A list of a hundred words can be recalled just as easily, if we know the Table.

EXAMPLES IN THE USE OF THE NOMENCNATURE TABLE.

A Hat may be placed in a - - - - - - Chair.  
Honey may be placed on a - - - - - - Table.  
A Home often contains a - - - - - - Sofa.  
A Harrow is not drawn by a - - - - - - Cow.  
A Hill may have on it a - - - - - - Tree.  
A Watch is often worn by a - - - - - - Girl.  
Oak is often used in making a - - - - - - Door.  
Ivy generally grows by a - - - - - - House.  
An Abbey may have in it a - - - - - - Book-case.  
The Woods will make a good shade for a - - - - Horse.  
The Tide does not often flow in a - - - - Street.  
A Town becomes the resting place of a - - - - Man.  
A Tear may be dropped in a - - - - - - Vase.  
A Toll-gate serves as an entrance for - - - - Sheep.  
A Ditch may be filled with - - - - - - Snow.  
A Wedding party often rides in a - - - - - Carriage.  
A Dove does not sit on a - - - - - - Stove.  
A Tub may contain - - - - - - Butter.  
A Noose, instead of a hoop, may be put around a - - Barrel.

Should we wish to memorize the following list of numbers, 1st, 64; 2d, 79; 3d, 97; 4th 17, we would translate the numbers into words, and then associate the words with the first four words of the Table. We could easily translate 64 into Chair, and on it put the Hat; 79 to Cup, and fill it with Honey: 97 to Book, and associate it with Home; 17 to Dog, and imagine it to be drawing the Harrow. Then, to recall the numbers, we think of the first four words
of the Table, which will suggest Chair, Cup, Book and Dog, which will give 04, 79, 97 and 17. Should we wish to remember the third number, we at once think of Home, which will suggest Book, giving 97.

FORMULAS FOR THE NAMES OF THE TWELVE APOSTLES;

AS GIVEN IN THE TENTH CHAPTER OF MATTHEW.

A Hat would be heavy made of - - - - - Pewter, Peter.

Honey may have been taken from the hive by one of the Apostles, when he his - - - - - Hand drew, Andrew.

A Home may become interesting by the playing of innocent - - - - - - - - Games, James.

A Harrow is often used in - - - - - June, John.

A Hill may be made when a hollow we - - - Fill up, Philip.

A Watch is often bought and sold by a - - - Barterer, Bartholomew.

An Oak may be used for a - - - Top mast, Thomas.

Ivy may be matted or made into a - - - New Mat, Matthew.

An Abbey is not used for playing - - - Games by all of us, James, the son of Alpheus.

The Woods may lose a person for - - - Three Days, Thaddeus.

The Tide bears many a - - - Seaman in a Canoe at Night, Simon, the Canaanite.

A Town often contains - - - - - - Jexs, Scared, Judas Iscariot.
HOW TO ACQUIRE A GOOD MEMORY.

BOOKS OF THE BIBLE;

THE FORMULAS OF WHICH GIVE THE ORDER AND NAMES OF THE BOOKS,
AND NUMBER OF CHAPTERS IN EACH; AS BELOW.

The Hat has been worn in every Generation, more or

Honey was not sweeter to the Israelites than the Exodus, from Egypt of their

A Home was given to every Levite, who wore a collar on his

Harrow have teeth of various Numbers, which are used the clods to

A Hill or an obstacle may be surmounted by performing Duty honorably, which will bring a happy

A Watch was kept by Joshua, when to the promised land he drew

An Oak bench may be occupied by Judges, in the

Ivy may be made into a Wreath, and worn on the

An Abbey, or “house of the Lord,” was where Hannah offered First Samuel, then an offering of

The Woods, or Mulberry trees, spoken of in fifth of was where David took the Philistines

The Tide may drown a King, at

A Town may be visited by Two Kings, annually.

A Tomb is where the deeds of a man are sometimes Chronicled, and where he may take a long

A Tear may have been shed by Solomon in his prayer recorded in when he prayed for wisdom
At a Toll-gate the mercury may fall below Zero, on cold
A Ditch may be cut Near-a-mire, to convey water into a
A Wedding may take place on Easter, the time eggs are dyed with
A Dove is not more patient than was Job, whose possessions went to
A Tub has many joints, or Seams, and is used for washing
A Noose may be used in binding to our hearts the Proverbs, Proverbs, the observance of which would give wisdom and Might. 31
A Net may be worn by an Ecclesiastic, while singing a
A Nun does not often sing the Songs of Solomon, Songs of Solomon, or become a
The Name of Isaiah, is
At New Year one could easily Jar-a-mirror, by being as rough as a
A Nail would cause Lamentation, if driven in the
A Niche Is equal, when midway between floor and
The Neck of Daniel, was not harmed when he was cast into the
A Knife may be used in cutting Hose, a tube used for conveying
A Knob may be made of a Jewel, and used to ornament a
Moss would make a bed for A-Mouse, or a
In a Meadow A-bad-dyer, may
HOW TO ACQUIRE A GOOD MEMORY.

The Moon is not as hot as the sun which beat upon the head of Jonah, and caused him great sorrow.

A Mummy is older than My cow, or any other.

A Hammer will make a Nail hum, and drive it.

A Mill that makes good flour makes a Happy-cook, which makes a happy home.

A Match could easily be extinguished by a Zephyr-nigh a.

A Mug is good to drink from when one is tired and Haggard, when filled with water or wine.

A Muff is better than a Sack-of-rye, to keep the hands warm in cold weather.

A Map, or description of the good and bad, was made by Malachi, after which the Lord spake no more to man till the beginning of a new era.

BOOKS OF THE NEW TESTAMENT.

A Hat will contain a New Mat, if cut with a knife.

Honey would make a Mark, if dropped from a dish.

A Home physician was Luke, though he traveled far and near.

The Harrow was not used by John, who fished with a net.

A Hill may be cleared with an Axe, which will out cut a.

A Watch is sometimes carried by a Roman, when riding in a stage.
An Oak has but One Core-in-it,
so has a

Ivy has a Core-in-it Too,
and often grows near a

An Abbey is not the home of Gay-relations,
but is a place where we meet for the promotion of Joy.

The Woods do not make a good place to display
A Fashion,
or make a

The Tide would Fill-up-pans,
in a

A Town is a good place to buy Cologne,
a liquid which may be used on the

A Tomb with One Thistle-on-it,
looks like a lonely

A Tear may be shed when the eye has
Two Thistles-in-it,
and far from

Toll may be taken from Timothy,
but is not often taken from

A Ditch may be cut through a field of Timo’thy-Twice,
and stone placed in a

At a Wedding shoes are sometimes worn with Tight-toes,
the effect of which the wearers will feel when they get

A Dove, by its gentleness, teaches us to love our
Fellow-men,
and to be kind to the orphan and

The Tub may have been used by the Hebrews,
in olden

A Noose is used in playing Games,
on a

The Net was used by Peter Once,
when he made a heavy

A Nun did not, but a maid accused Peter Twice,
of being a disciple of Jesus, and Peter denied

1ST CORINTHIANS.  
White Ash. 16

2D CORINTHIANS.  
Tomb. 13

GALATIANS.  
Joy. 6

EPHESIANS.  
Show. 6

PHILIPPIANS.  
Hurry. 4

COLOSSIANS.  
Hair. 4

1ST THESSALONIANS. 
Hill. 5

2D THESSALONIANS.  
Home. 3

1ST TIMOTHY.  
Sage. 6

2D TIMOTHY.  
Row. 4

TITUS.  
Home. 3

PHILEMON.  
Widow. 1

HEBREWS.  
Time. 13

JAMES.  
Hill. 5

1ST PETER.  
Haul. 5

2D PETER.  
Him. 6
A Name was given to John, First,
by the angel, then by his father

A New Year, or new era, began when Jesus called
To John,
in the beginning of the gospel

One Nail, two nor Three were not feared by John,
who was sent to Patmos to

A Niche would contain the epistle of Jude,
though it spoke of God’s judgments from the
destruction of Sodom and Gomorrah to the judg-
ment of the great

The Necks or mouths of the vials spoken of in
. Revelation,
were opened when God poured out his wrath and
made his judgments

THE ORDER, NAMES AND AGES OF PATRIARCHS.

A Hat may have been worn by Adam,

Honey, it is Said,
is made by a

A Home may contain A Nurse,
who may amuse a child with a

A Harrow may be used in cultivating Cane,
and the horses guided with

A Hill would be hard to ascend with a Mill-wheel,
or a

A Watch is not worn by a Red Jay,
or a

An Oak does not rise as high as did Enoch,
when he ascended as a

Ivy, like Mis’etoe,
may grow on a

An Abbey often contains a Layman,
who is more humble than a

1ST JOHN. Holy. 5
2D JOHN. Day. 1
3D JOHN. Die. 1
JUDE Day. 1
Revelation. Known. 22

ADAM. Palms. 950
Seth. Bee in a Den. 913
ENOS. Puzzle. 905
CAINAN. Bits. 910
MAHALALEL. Heavy Ball. 895
JARED. Pigeon. 962
ENOCH. Home Jewel. 965
METHUSELAH. Beach Bough. 969
LAMACH. Gay King. 777
The Woods were where Noah,
when he built the ark, cut the scaffold

The Tide is not a Sham,
but is real, and often produces

A Town contains more people than an Ark-packed,
if they do not

A Tomb often contains persons killed by a Cannon,

A Tear is often shed by a Sailor,
who may

A Toll gate has a Keeper,
who is not rich and seldom becomes

A Wedding ceremony is not conducted with Rigor,
though the parties expect to be guided by

A Dove on a Sea rock,
would not be molested by

A Tub may be used for washing the Neck,
which will soon

A Noose may Tare,
when drawn around a

A Net may be used to cover A-Great-ham,
also to catch a

A Nun may wear A Sacque, suggesting Isaac,
who, after he became blind, recognized Jacob by
his

The Name of a son in Egypt was sweet to Jacob,
who at home would rather

A New Year, or new era, began for Joseph,
who was blessed in his good

No Nail was driven into the coffin of Moses,
and to his burial there was but one

A Niche, or tomb, in Mt. Ephriam received the remains
of Joshua,
who led the Israelites into Canaan, and performed
many other great and good
HOW TO ACQUIRE A GOOD MEMORY. 65

PRESIDENTS OF THE UNITED STATES.

The formulas for the Presidents give only the last two figures of the date of their inauguration, the century to be supplied or prefixed by the student; 17 to the dates of Washington and John Adams; 18 to all the others.

The third and last articulation gives the figure representing the number of years in office. The length of time of the presiding of any President who died within one year, or presided less than one year, will be given in days, and comprise two or three figures. If the time should be a year, or years, and the fractional part of a year, it will be given as one, two, or three years, omitting the fractional part. If we wish to remember the fifth President, we think of Hill, which will immediately suggest One Row, (Monroe) and White Calf. 17, 8,—Monroe inaugurated 1817, presiding 8 years.

The Hat of Washington was not as heavy as a Heavy Bee-Hive. 1789, 8

Honey is made by Joining Atoms, and used by a Baker. 1797, 4

A Home is made lonely by the Death of a Son, and the hearts of the inmates Sad and Heavy. 1801, 8

A Harrow on stony land may make a Mad Son, it will also make him mad to Saw a Bee-Hive. 1809, 8

A Hill may have a number of trees in One Row, which would shade a White Calf. 1817, 8

A Watch could be broken to Atoms, with a Nail or an Arrow. 1825, 4

The Oak, or hickory, suggests known as "Old Hickory," who could not be moved by Any Puff. 1829, 8

Ivy is not as good to make a nest for a Martin or Blue Wren, as a Martin Van Buren, Mug of Hair. 1837, 4

An Abbey receives light from the High-rising Sun, which appears as a Red Mass. 1841 30

The Woods may be cut down by a Toiler, whose hands are harder than the hands of a Writer. 1841, 4

The Tide does not Poke, but rushes Higher and Lower. 1845, 4
A Town usually contains a Tailor, who can make a Robe per Day. 1849, 1

A Tomb is usually filled by one person, who will never Fill more, whose death makes one Less at Home. 1850, 3

A Tear may be shed when the heart is Pierced, by one of Ill Humor. 1853, 4

A Toll-gate will admit a Big Cannon, or a

A Ditch is not used to throw a golden Link in, who was shot with a -

A Wedding is a ceremony in which a daughter Joins-a-Son, and wears Jewelry. 1865, 4

A Dove may light on a rock of Granite, which is hard to

A Tub is not as good to ride in as a Chaise, should your horse be a -

A Noose did not cause the death of Garfield, neither did he die in a Fight with Nooses. 1881, 200

A Net has an Author, and is used for catching -

A Nun does not plow or Cleave land, but may wear a

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SETTLEMENTS AND ADMISSIONS OF THE STATES;
THE FORMULAS OF WHICH GIVE BOTH THE NUMERICAL ORDER AND THE TIME OF THEIR SETTLEMENTS.

A Hat may be worn by a Virgin, with a Showy Sack. 1607

Honey may be found in a New Oak, or New York, 1614

Home is a suitable place to wear a New Jersey, which will make the wearer appear as neat as a Shy Dove. 1618
A Harrow will Mash Chestnuts, and is drawn by

A Hill is usually larger than a New Ham, or a

A Watch may be Connected to a coat, and worn as a

An Oak may grow on Miry land, suggesting which was settled at St. Mary's, in the

Ivy may grow by a Road on an Island, which, in consequence of its lowness, may become like a

An Abbey is not used for storing Willow-ware, or a

The Woods often grow North of a Car-line, which may transport

The Tide may flow South of a Car-line, which uses

A Town is a suitable place to buy a Pencil, which should have an

A Tomb in a Gorge, makes a

---

ADMISSION OF STATES INTO THE UNION.

A Tear may be shed at the sight of Vermin, on the

A Toll-gate would not stop the passage of a Keen Turkey, which could fly over a

A Ditch is not as large as Ten Seas, but is a better place to bury

A Wedding party often has to Hire, and engage in many a

A Dove is a better companion for Lewis and Anna, than a
A Tub bottom would make a target for an Indian, Indiana, 1816

to shoot at with a bow of Tough White Ash. Mississippi, 1817

A Noose is sometimes made with a string in tying
Misses’ Slippers, Mississippi, 1817

which are worn when Misses rest from Fatigue. 1817

A Net full of fish may make an Ill-noise, Illinois, 1818

when they make a Heavy Dive. 1818

A Nun may be amused with an Album, Alabama, 1819

containing the picture of a Fat Boy. 1819

The Name of the owner is sometimes branded under

a horse’s Mane, Maine, 1820

near the Veins. 1820

At New Year we wish all happiness, and not Misery, Missouri, 1821

even if it is not a Fine Day. 1821

A Nail was used in building an Ark-on-a-Sea, Arkansas, 1836

which sent out a Dove as a Home Watch. 1836

A Niche may contain a Fish in-a-Can, Michigan, 1837

which will keep the water Foaming. 1837

A Neck may be adorned with a Flower-of-a-day, Florida, 1845

which is usually Frail. 1845

A Knob is not spelled with I. O. A., Iowa, Texas, 1845

which has an atmosphere Very Low. 1845

Iowa, Fresh. 1846

Moss may be used for stuffing a chair for a Wise Wisconsin, 1848

Consul, Fear a Foe. 1848

who does not

A Meadow, interspersed with flowers, looks like a field California, 1850

of Calico, Veils. 1850

which would make better dresses than

The Moon rises higher than a glass of Mint-and-Soda, Minnesota, 1858

which in rising may Fall Off. 1858

A Mummy cannot play on an Organ, Oregon, 1859

as well as a Villa Boy. 1859

A Hammer may be used in opening a Can of-Sauce, Kansas, 1861

which may be eaten with Fish and Tea. 1861
A Mill grinds flour which is made into bread by a Western Virgin, and eaten with West Virginia, Fish and Ham. 1863

A Match, applied to the magazine of a Navy, Nevada, would cause a fire which could not be extinguished by a Heavy Shower. 1864

A Mug is better for holding water than a New-basket, Nebraska, but not so good to take Fishing. 1867

A Muff may be of a Color red, Colorado, so may a Dove Cage 1876

LATITUDES AND LONGITUDES OF CAPITOLS OF THE STATES AND TERRITORIES.

LONGITUDES FROM GREENWICH. LAT. LONG.

N. W.

RICHMOND, Virginia, - - - - - - - 38 77

A Rich Man may marry a Virgin, who may keep her Muff in a Keg.

ALBANY, New York, - - - - - - - 43 74
An All Bony Pony with a New Yoke does not often draw a Warm Car.

TRENTON, New Jersey, - - - - - - - 40 75
Tread on a New Jersey, and the owner will Rise and Call.

BOSTON, Massachusetts, - - - - - - - 42 71
A Boss Town may have a Master and an Iron Gate.

CONCORD, New Hampshire, - - - - - - - 43 71
A Corn Cob is safer than a New Ham in a Room with a Cat.

HARTFORD, Connecticut, - - - - - - - 42 73
A Hard Fight and a Cannon Cut may cause a Running Home.

ANNAPOLIS, Maryland, - - - - - - - 39 77
Apples do not grow on Miry Land, but are made into a Home Pie by a Cook.

PROVIDENCE. Rhode Island, - - - - - - - 41 71
Providence, or care, is required by a Road on an Island, which often has a toll or Road Gate.

DOVER, Delaware, - - - - - - - 39 75
A Dove could eat a Mellow Pear easier than it could play on a Home Bugle.
RALIEGH, North Carolina, - - - - - - - - 36 79
A Relay House, North of a Car line, often keeps matches
in a Match Cup.

COLUMBIA, South Carolina, - - - - - - - - 34 81
Coal and Lumber may be taken South of a Car line on a
Home Raft.

HARRISBURG, Pennsylvania, - - - - - - - - 40 77
A Hair Stroke may be made with a Pencil without much
Risking.

ATLANTA, Georgia, - - - - - - - - - 34 84
A Lantern in a Gorge does not make as good a light as a
Merry Fire.

MONTPELIER, Vermont, - - - - - - - - - 44 73
A Mountain, with Verdure, makes a good place to play a
Rare Game.

FRANKFORT, Kentucky, - - - - - - - - - 38 85
A Plank Fort, with Canned Turkey, would be a good
place for soldiers to Move in File.

NASHVILLE, Tennessee, - - - - - - - - - 36 87
A Newish Ville in Tenn. has a Match and a Fig.

COLUMBUS, Ohio, - - - - - - - - - 40 88
A Clumsy Bus in Ohio does not run a Race of Fame.

BATON ROUGE, Louisiana, - - - - - - - - - 31 91
A Beaten Road, traveled by Louis and Anna, would not
make a Muddy Boot.

INDIANAPOLIS, Indiana, - - - - - - - - - 40 86
A Indian Apple may be eaten by an Indian, but is not
as fragrant as a Rose or Fuchsia.

JACKSON, Mississippi, - - - - - - - - - 32 90
Jack's Son may marry a Miss and invite Men and Boys.

SPRINGFIELD, Illinois, - - - - - - - - - 40 90
A Spring in a Field does not make an Ill Noise, and is
good to water a Rose or Posy.

MONTGOMERY, Alabama, - - - - - - - - - 32 86
A Mountain Gum in Alabama is higher than the sea, but
is not the home of as Many Fish.
HOW TO ACQUIRE A GOOD MEMORY.

AUGUSTA, Maine, - - - - - - - - - 44 70
In August we like to re-Main on the Alary Rocks.

JEFFERSON CITY, Missouri, - - - - - - - 92 38
The Chief son of a City sometimes suffers more Misery than a boy with a Penny Muff.

LITTLE ROCK, Arkansas, - - - - - - - 35 92
A Little Rock will not float as well as an Ark on a Sea made of Mellow Pine.

LANSING, Michigan, - - - - - - - 43 85
Lancing Fish would be tiresome work if there were a Room Full.

TALLAHASSEE, Florida, - - - - - - - 30 85
A Tall House may be covered with Flowers in a Mossy Vale.

AUSTIN, Texas, - - - - - - - 30 98
An Eye-stone and Tacks do not make as good a dinner as Mess Beef.

DES MOINES, Iowa - - - - - - - 42 94
A Deer Moving Away might frighten a Wren or a Pair.

MADISON, Wisconsin, - - - - - - - 43 89
A Mad Son may reject Wise Counsel and Roam Off with a Boy.

SACRAMENTO, California, - - - - - - - 38 121
The Sacrament is administered by a minister with a Call who may often Move his Tent.

ST. PAUL, Minnesota, - - - - - - - 45 94
St. Paul was a Minister and Royal Peer.

SALEM, Oregon, - - - - - - - 45 123
A Sailor may take an Orange by Rail to a Town Home.

TOPEKA, Kansas, - - - - - - - 39 96
Tobacco in Ca. is will not make as good a Home Pie as a Peach.

WHEELING, West Virginia, - - - - - - - 40 80
A Wheel may be used by a Western Virgin, who in singing will Raise her Voice.

CARSON, Nevada, - - - - - - - 39 120
Garrisoned Navy officers do not Mob Towns.
LINCOLN, Nebraska, - - - - - - - - 41 96
Long Corn, in a New Basket, is not as attractive as a

Red Peach.

DENVER, Colorado, - - - - - - - - 40 105
A Down or Fur Collar is worn with a Rosy Tassel.

TERRITORIES AND CAPITALS, WITH LATITUDES AND LONGITUDES.

Washington, - - - - - - - - Olympia. 47 128
A Washing Tub may make an Old Limper,
so may a Rocket or an Enemy.

Idaho, - - - - - - - - Boise City. 44 116
The Idea of a Hoe would be a new idea to Boys in a City,
more so than a Rare White Dish.

Montana, - - - - - - - - Helena. 47 112
A Mountain looks like a Hill Leaning,
from which one could roll Rock and Wood Down.

Dakota, - - - - - - - - Yankton, 43 98
A Day Courter is seldom seen in a Yankee Town,
but might often Romp at Eve.

Wyoming, - - - - - - - - Cheyenne. 41 105
A Woman in raising chickens may have a Shy Hen,
which is neither Rude or Docile.

Utah, - - - - - - - - Salt Lake City. 41 112
Water in a Salt Lake,
would float a vessel of Red or White Tin.

New Mexico, - - - - - - - - Santa Fe. 30 106
New Mixed Corn may grow in a Sandy Field,
and would make better Mush than White Sage.

Arizona, - - - - - - - - Prescott. 35 113
A Narrow Zone is wide enough to Press a Coat,
in a Mild or Hot Home.

Indian, - - - - - - - - Tahlequah. 36 95
A Indian Woman may be called a Tall Squaw,
and is usually not Much Pale.
HOW TO ACQUIRE A GOOD MEMORY.

ANCIENT BATTLES.

THE TRENCHES; Lacedemonians vs. Messenians, B.C., 679
Trenches are not good to ride in, if we don’t want to
Shake Up.

THYMBRA; Cyrus vs. Croesus and Allies, 548
Thimbles are Hollow and Rough.

MARATHON; Miltiades, Gr., vs. Persians, 490
A Merry Son likes the company of soldiers and War-boys.

THERMOPYLÆ; Xerxes, Pers., vs. Leonidas, Gr., 480
A Thermometer is often placed on Roofs.

SALAMIS; Themistocles, Gr., vs. Persians, 480
A Sallow Face does not look like a War-Face.

MYCALE; Greeks vs. Persians, 479
My Cradle is a place where babies do not take a Rock-a-by.

PLATEA; Aristides, Gr., vs. Persians, 479
A Plait of hair is often covered with a Hair-Cap.

ÆGOS, Potamos; Lysander vs. Athenians, 405
A Hippopotamus is an animal that looks like a Hair Seal.

CUNAXA; Persians vs. Greeks, 401
A New Axe is not usually covered with Rust.

CORONEA; Agesilaus, Spartan, vs. Athenians and Thebans, 394
A Coronet is often worn in an Empire.

LEUCTRA; Epaminondas, Theban, vs. Spartans, 371
Lucre is what many Aim to Get.

MANTINEA; Epaminondas vs. Spartans: Epaminondas killed, 362
A Man is a kind of self-acting Machine.

 METHONE; Philip, King of Macedon, vs. Athenians, 360
A Merry Throne is the seat of Some Joys.

CHÆRONEA; Philip vs. Athenians and Thebans, 338
A Journey calls into use a Home Muff.

GRANICUS; Alexander the Great, King of Macedon, vs. Persians, 334
Granite is easily broken with a Home Hammer.
ISSUS; Alexander vs. Darius, *King of Persia*,
"Kiss us" is often said by children to a Home Mamma.

ARBELA; Alexander vs. Darius,
The Harp was used before the days of Mahomet.

IPSUS; Cassander vs. Antigonus: Alexander’s Empire divided,
A Puss could easily climb a Mast.

TREBIA; Hannibal, *Carthaginian*, vs. Romans,
Trouble is experienced by every New Thief.

THRASYMENE; Hannibal vs. Romans,
Thrash a Man and he will not come on your farm Hunting.

CANNÆ; Hannibal vs. Romans,
A Can is a kind of New Dish.

METAURUS; Livy and Nero vs. Asdrubal,
A Meteor looks as brilliant as a Nosegay.

ZAMA; Scipio Africanus, *Roman*, vs. Hannibal,
A Swimmer cannot swim in New Snow.

MAGNESIA; Scipio vs. Antiochus,
A Magnet is a more useful jewel than the Topaz.

PYDNA; Romans vs. Macedonians: downfall of Macedonia,
Pie Dough is put in a Dish by a Wife.

PHARSALIA; Cæsar vs. Pompeii,
A Farce is not often acted by a Serf.

MUNDA; Casar vs. Pompeii: Pompeii killed,
Monday is wash day, as a House Rule.

PHILIPPI; Mark Antony vs. Brutus and Cassius,
*Iliopæna* is a game that is not played in the Ice and Rain.

ACTIUM; Octavius Cæsar vs. Antony:
Roman Empire founded,
An Act at Home is performed when we Saw Meat.
HOW TO ACQUIRE A GOOD MEMORY.

MODERN BATTLES.

CLONTARF; Brien, Irish Monarch, vs. Danes, A. D., 1014
A Clean Turf does not need a Duster.

HASTINGS; William the Conqueror, Norman, vs. Harold II., Eng., 1066
Hay-strings, or hay-ropes, are larger than the Ties of a Huge Shoe.

ASCALON; Richard I., Eng., vs. Saladin, Saracen, 1192
Asking a Loan will enable one to pay a Debt of a Penny.

DUNDALK; Lord Birmingham, Eng., vs. David Bruce, Scot., 1318
Done-Duck is served by Maid and Wife.

HALIDON HILL; Edward III., Eng., vs. David Bruce, Scot., 1333
A Halloo Down Hill would not be heard by a Dumb Mummy.

OTTERTBURN, or CHEVY CHASE; Earl Douglas, Scot., vs. Percy, (Hotspur), Eng., 1388
An Otter in a Barn would be safer than in the Muff of a Wife.

SHREWSBURY; Henry IV., Eng., vs. Hotspur, Eng., who was killed, 1403
Steved Berries may be eaten with Rice at Home.

CONSTANTINOPLE TAKEN; Mahomet II., Turk, vs. Constantine I., Greek, May 29, 1453
Constantinople taken was harder work than taking Dry Lime.

TOWTON; Edward IV. and Warwick vs. Henry VI. and Margaret, of France, 1461
A Tow Town would not be very Rigid.

BOSWORTH FIELD; Henry VII., Eng., vs. Richard III., 1485
A Battle Field is a place where there is many a Rifle.

FLODDEN FIELD; English vs. James IV., Scot., 1513
A Flood in a Field might cover a Low Team.

SPANISH ARMADA DEFEATED; Howard and Drake, Eng., vs. Duke of Medina, Span., 1588
Spanish Arms are more fatal than a Hollow Fife.
LEIPSIC; Gustavus Adolphus, *Swede*, vs. Imperialists, 1631
*Love sickness* in the days of Gustavus Adolphus did not often trouble a
*Dutch Maid."

WORCESTER; Cromwell vs. Charles II., 1651
*A War Disaster* may be prevented by a
*Shield."

NARVA; Charles XII., of *Sweden*, vs. Peter the Great, of Russia, 1700
*Navada* is not as large a State as *Texas."

FONTENOY; Saxe, *Fr.*, Duke of Cumberland, *Eng.*, 1745
*A Funny Boy* admires every pretty
*Girl."

KUNNERSDORF; Russians vs. Frederick the Great, *Prus.*, 1759
*A Cunning Dwarf* might strike a giant with a
*Club."

MONTENOTTE; Bonaparte, *Fr.*, vs. Austrians, 1796
*A Mountain Note* may be produced by a bird in a
*Thick Bush."

PYRAMIDS; Bonaparte vs. Mamelukes, 1798
*A Pair of Maids* are better contented than the wife of a man who cannot
*Keep his Wife."

NILE; Sir H. Nelson vs. French, 1798
*A Nail* is not used to
*Stick Beef."

MARENGO; Bonaparte, Lannes, Victor and Dessaix, vs. Melans and Austrians: Dessaix killed, 1800
*A Mariner* likes to live on the
*Waves of the Sea."

TRAFALGAR; Lord Nelson, *Eng.*, vs. Villeneuve, *Fr.*, 1805
*A Traveler* frequently travels on a
*Vessel."

JENA; Napoleon, Ney and Bertrand vs. Prussians, 1806
*June* is a good time to mow
*Heavy Sedge."

FRIEDLAND; Napoleon and Ney vs. Russians, 1807
*Fried Land* would make one
*Half Sick."

ECKMUHL; Napoleon, Davoust and Lannes vs. Archduke Charles, *Aust.*, 1809
*An Aching Mule* may ache to kick a
*Fussy Boy."

WAGRAM; Napoleon and Macdonald vs. Archduke Charles, 1809
*A Wag in a Room* is a
*Fussy Boy."

BUSACO; Wellington vs. Massena, 1810
*A Busy Crow* can scratch up more corn than
*Dove Toes."
BORODINO; Napoleon vs. Kutosoff and Russians, 1813
A Borrowed Dinner is sometimes partaken of when a man asks a
Thief to Dine.

BAUTZEN; Napoleon, Ney, Oudinot and Duroc vs. Alexander, Russ., and Blucher, Pruss., 1813
A Bad Son will sometimes cause a Fight at Home.

DRESDEN; Napoleon, Ney, St. Cyr and Marmont vs. Moreau and Allies: Moreau killed, 1813
A Dressy Dean when out of money has a Tough Time.

LEIPSIC; Allies vs. Napoleon, Poniatowski and Macdonald, 1813
Love-sickness of Napoleon would have given his foes a good time to Fight Him.

QUATRE BRAS; Napoleon vs. Allies: the Duke of Brunswick killed, 1815
A Quart of Brass is heavier than a Heavy Doll.

WATERLOO; Lord Wellington, Blucher and Allies vs. Napoleon, Ney and the French: downfall of Napoleon, June 18, 1815
Low Water is often seen in a Vat or Well.

NAVARINO; French and English vs. Turks, 1827
Navarino Bonnets used to be worn in the Evening.

WARSAW; Russians vs. Poles: downfall of Poland, 1831
A War-saw may be used in cutting Heavy Meat.

MOODKEE; British vs. Sikhs, 1845
A Mud Quay is wetter than a Fire Well.

ALIWAL; British vs. Sikhs, 1846
A Hollow Wall is often built in the form of a Heavy Arch.
AMERICAN BATTLES.

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 as 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—if the day is less than ten it will be preceded by a cipher, making two figures always for the day—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 in the formulas for the Battles between the Americans and the British, 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. This will appear plain when we remember that these Battles were fought after fifty in 1700, and before fifty in 1800. The party first named is the victor.

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.

Example.

The Battle of New Orleans occurred — January 8, 1815
At the Battle of New Orleans Jackson kept the city as
safely as a
city in a Safe Dell.

City, se, fe, 0, 1, first month; Safe, se, fe, 0, 8, 8th day; Dell, de, le,
15th year, or 1815.

Quebec; Wolfe, Br., vs. Montcalm, Fr., — Sept. 13, 1759
A Queer Book may make one laugh and move the
Bottom Lip.

Lexington; Americans vs. British, — April 19, 1775
A Lynx in Town cannot play on a
Red Bugle.
BUNKER HILL; Howe vs. Putnam and Warren, - June 17, 1775
The Bunker Hill Monument reminds the British that
Americans can Shoot Quickly.

FLATBUSH; Howe, Br., vs. Putnam, Am., - Aug. 26, 1776
A Flat Bush will not produce timber enough to
Finish a Coach.

WHITEPLAINS; Howe vs. Washington, - - Oct. 28, 1776
White Plains look like a White Snow or a Foggy Show.

TRENTON; Washington vs. Rahl, Br., - - Dec. 25, 1776
Tread on a step and it will break, if fastened by a
Thin Nail to a Coach.

PRINCETON; Washington vs. Mawhood, Br., - Jan. 3, 1777
A Prince in a Town may Sit with Some King.

BENNINGTON; Stark, Am., vs. Baum, Br., - Aug. 16, 1777
Ben in Town may Fight Jack and Go.

BRANDYWINE; Howe vs. Washington, - - Sept. 11, 1777
Brandy and Wine may set a Body’s Head Aching.

STILLWATER; Gates, Am., vs. Burgoyne, Br., - Sept. 18, 1777
Still Water is a safe place for a Boat or Heavy Gig.

GERMANTOWN; Howe vs. Washington, - - Oct. 4, 1777
A German, when hungry, likes the company of a
Tea-saucer and a Cook.

SARATOGA; Gates vs. Burgoyne, - - - Oct. 17, 1777
Sa. a trunks require more Dusting than a Keg.

MONMOUTH; Washington vs. Sir H. Clinton, Br., - June 28, 1778
A Man’s Month will relish Geneva Coffee.

RHODE ISLAND; Sullivan, Am., vs. Pigott, Br., - Aug. 29, 1778
In Rhode Island they are near enough the ocean to see a
Fine Ebbing Wave.

STONY FERRY; Lincoln, Am., vs. Maitland, Br., June 20, 1779
A Stony Ferry often has Chains to Go By.

CAMDEN; Cornwallis, Br., vs. Gates, - - Aug. 16, 1780
A Camp is a place where soldiers Fight the Chiefs.

KING’S MOUNTAIN; Campbell, Am., vs. Ferguson, - Oct. 7, 1780
The King’s Mountain would make cooler dwellings than
Hot-houses or Caves.
COWPENS; Morgan, Am., vs. Tarleton, Br., - Jan. 17, 1781
A Pen of Cows is worth more than a Sedate Calf's Head.

GUILFORD COURT-HOUSE; Cornwallis vs. Greene, - Mar. 15, 1781
Guilt in a Court-house is discovered by Some Twelve or Two.

HOBKIRK'S HILL; Lord Rawdon, Br., vs. Greene, - Apr. 25, 1781
A High Church on a Hill is a better shelter than a Rainy Loft.

EUTAW SPRINGS; Greene vs. Stuart, Br., - - Sept. 8, 1781
The Eutaw Springs, in Carolina, will, like the springs of Parnassus, make Poesy Vivid.

YORKTOWN; Washington vs. Cornwallis, - - Oct. 19, 1781
New York is a town which, to prevent Dust, is Paved.

MIAMI; Wayne, Am., vs. Indians, - - Aug. 20, 1794
The Miami Indians sometimes get on a Funny Spree.

TIPPECANOE; Harrison, Am., vs. Indians, - - Nov. 7, 1811
A Tipping Canoe takes many a Wet Tossing on the Tide.

QUEENSTOWN; British vs. Americans, - - Oct. 13, 1812
The Queen of England was thought by Prince Albert a Witty and Sweet Maiden.

FRENCHTOWN; Proctor, Br., vs. Winchester, Am., - Jan. 13, 1813
A Frenchman is as polite as a Sedate Madam.

SACKET'S HARBOUR; Brown, Am., vs. British, - May 29, 1813
A Sack in a Harbor would not hold water if it had a Hole and No Bottom.

LAKE ERIE; Perry, Am., vs. Barclay, Br., - Sept. 10, 1813
Lake Erie carries many a Boat by Steam.

THAMES; Harrison vs. British and Indians, - Oct. 5, 1813
The Thames River is as salty as White Sea-salt at Home.

CHIPPEWA; Brown vs. Riall, Br., - - July 5, 1814
Chips can be made by chopping timber for an Axle-tree.

BRIDGEBLUE, or LUNDY'S LANE; Scott and Brown,
Ams., vs. Drummond, Br., - - July 25, 1814
A Bridge affords a passage over Canal-Water.

BLADENSBURG; Ross, Br., vs. Winder, Am., - Aug. 24, 1814
Blazing words are heard from the lips of every Fine Orator.

LAKE CHAMPLAIN; McDonough, Am., vs. Downie, - Sep. 11, 1814
Champagne will make a Boy as Tight as Water.
HOW TO ACQUIRE A GOOD MEMORY.

PLATTSBURGH; Macomb, Am., vs. Prevost, Br., - Sep. 11, 1814
A Platted Bush will not produce as many dates as the
Bough of a Date Tree.

BALTIMORE; Americans vs. Gen. Ross, - Sep. 12, 1814
A Ball-room floor is
Beaten and Dry.

NEW ORLEANS; Jackson vs. Packenham, - Jan. 8, 1815
At New Orleans Jackson kept the city as safely as a
City in a Safe Dell.

SAN JACINTO. Texans vs. Santa Anna, Mex., - April 21, 1836
Sand and Cinders, in time of war, produce
Ruin and Damage.

PALO ALTO; Gen. Taylor, Am., vs. Mexicans, - May 8, 1846
Pale Ale is a good drink, provided it is
Always Fresh.

RESACA DE LA PALMA; Gen. Taylor vs. Mexicans, - May 9, 1846
A Rye Sack and a Palm Tree over a river would be a
Loose Bridge.

MONTEREY; Gen. Taylor vs. Mexicans, - Sept. 24, 1846
A Money-tree would make one of
Penity Rich.

BUENA VISTA; Gen. Taylor vs. Santa Anna, Mex., - Feb. 22, 1847
Puny Visitors, or little children, are well
Known in New York.

SACRAMENTO; Doniphan, Am., vs. Mexicans, - Feb. 28, 1847
The Sacrament is rarely partaken by a
Nun in Africa.

VERA CRUZ; Gen. Scott, Am., vs. Mexicans, - March 29, 1847
Weary Crews are always able to
Man a Bark.

CERRO GORDO; Gen. Scott vs. Santa Anna, Mex., - Apr. 17, 1847
A Sour Gourd looks something like a
Red Crock.

CHURUBUSCO; Gen. Scott vs. Santa Anna, Mex., - Aug. 20, 1847
A Cherry Burst is eaten easier than the
Fins of a Rock.

CHAPULTEPEC; Gen. Scott vs. Mexicans, - Sept. 13, 1847
A Chapel on a Peak is not a
Bad Mark.

MEXICO TAKEN; Gen. Scott vs. Mexicans, - Sept. 14, 1847
Mexico was taken by Gen. Scott, whose guns could
Batter a Rock.
INSTRUCTIONS FOR THE BATTLES OF THE CIVIL WAR,
BETWEEN THE NORTHERN AND SOUTHERN STATES; BEGINNING IN 1861.

The Formulas for these Battles, like those between the Americans and British, give, first, the month; second, the day, and third, the last two figures of the year, the century, 18, to be prefixed to the year. January always beginning with a zero phrase—a cipher—followed by a 1. If the key words—the words giving the figures—begin with a 1, the next figure, 0, 1, or 2, must be added for the month, giving the 10th, 11th, or 12th month. Any figure remaining after the two giving the year, will give the number of days the battle lasted, as in “Hatter’s Inlet,” the fifteenth battle.

F. signifies Federals; C. Confederates; v. victorious; d. defeated; ind. indecisive.

BATTLES.

A Hat as large as Shoals in a Harbor would be to a
Sad Sea Boy a Cheat.

STAR OF THE WEST fired upon off Charleston Harbor, Jan. 9, 1861

Honey for Supper, on a Beam or Board, is better than
Raw or Donish Dough.

FORT SUMPTER bombarded by Beauregard, C., - April 12, 1861

The Home of a Harper, near a Ferry, is more musical than
the noise of a
Rat or Heavy Shot.

HARPER’S FERRY arsenal destroyed by Federals, - April 18, 1861

A Harrow is not as noisy as a Gust in a Port, or as ruin-
ous as a
Ruinous Shot.

GOSPORT NAVY YARD, Norfolk, Va., destroyed by F., Apr. 20, 1861

A Hill makes a good place to give a Philopæna, which
may be a
Huge Sum or a Shoe-tie.

PHILIPPI, W. Va.—F. v., - - - - - June 3, 1861

A Watch hung in a Big Bethel would show the time if
lighted with
Jets or a Jet.

BIG BETHEL, Va.—C. v.—Pierce, F., d., - - June 10, 1861

An Oak near a Rummery has often
Shaded a Cheat.

ROMNEY, Va.—F. v., - - - - - June 11, 1861

Ivy is a Boon-in-a-Ville when it makes a
Shade for a Cow-Shed.

BOONSVILLE, Mo.—F. v., - - - - - June 17, 1861
An Abbey in Carthage looks more like a Castle than a Shed.

CARTHAGE, Mo.—Ind., - - - - - - July 5, 1861

Woods on a Rich Mountain often have an Oak with a Dead Shoot.

RICH MOUNTAIN, W. Va.—Rosecrans, F., v., - July 11, 1861

The Tide does not rise in the Centre of a Ville as high as a Kite or Heavy Sheet.

CENTREVILLE, Va., - - - - - - July 18, 1861

A Town was never more excited than the soldiers at the battle of Bull Run, where there were many a Gun and Hot Shot.

BULL RUN, Va.—C. v.—McDowell, F., d., - - July 21, 1861

A Tomb is dryer than a Dug Spring, which may be protected by a Heavy Sun Shade.

DUG SPRING, Mo.—Lyon, F., v., - - - - Aug. 2, 1861

A Tear will not tame a Wild-Son or Crank when subject to Fits on Wash-day.

WILSON'S CREEK, Mo.—Lyon, F., killed, - - Aug. 10, 1861

A Toll-gate is oftener a farmer's than a Hatter's Inlet, while hatters often use a

Heavy Knife in a Showy Town.

HATTER'S INLET, N. C.—F. v., - - Aug. 28, 1861, 2 days.

A Ditch would make a Clumsy bus, a Bus Wretched.

COLUMBUS, Ky.—Seized by C., - - Sept. 4, 1861

A Wedding is the result of Likes-in-tone, when a Beau will Take a Chatter.

LEXINGTON, Mo.—Price, C., v.—Mulligan, F., d., Sept. 17, 1861, 4

A Dove may be killed by a Bluff Ball, or a Dozen Hot Shot.

BALL'S BLUFF, Va.—Baker, F., killed, - - - Oct. 21, 1861

A Tub may be used in a Royal Port, and will hold more than a Tight Sack or a Sheet.

PORT ROYAL, S. C.—F. v., - - - - Nov. 7, 1861

A Noose is better to hang a Bell-on-a-Mountain than a Tight Sack or a Sheet.

BELMONT, Mo.—Grant, F., and Polk, C.—Ind., - Nov. 7, 1861
A Net is not used in a Spring-by-a-Mill, which will afford better drink to a City Debauchee than New Wine.

MILL SPRING, Ky.—Thomas, F., v., — — — Jan. 19, 1862, 2

A Nun has a stronger attachment For a Nunnery than for a New Sash or a Chain.

FORT HENRY, Tenn.—Foot, F., v., — — — Feb. 6, 1862

A Name may be carved on a Growing Oak, on an Island, by climbing up a Noose or Heavy Chain.

ROANOKE ISLAND, N. C.—Burnside, F., v., — — Feb. 8, 1862

At New Year a drinker may Fall down with his son and spoil his Neat Watch Chain.

FORT DONELSON, Tenn.—Surrendered to Grant, F., Feb. 16, 1862

A Nail would not be a good thing to scratch peas from a Pea Ridge, or to write a Message to John at Home.

PEA RIDGE, Ark.—Curtis, F., v., — — Mar. 6, 1862, 3

A Niche or hole was made by the Merrimac in the Cumberland and Congress at Hampton Roads, which would receive a Mass of Heavy Chain.

HAMPTON ROADS, Va., — — — — — — Mar. 8, 1862

A Knife when New-may-be-made-red by cutting Meat or Raw Chine.

NEW MADRID, Mo.—Pope, F., v., — — Mar. 14, 1862

A Knob or blister, caused by a New Burn, may be soothed by applying a piece of Ham or Dry Chine.

NEWBERN, N. C.—Burnside, F., v., — — Mar. 14, 1862

Moss in a Wine-chest might save Money and Much Wine.

WINCHESTER, Va.—Shields, F., v., — — Mar. 23, 1862

A Meadow ditched Shallow will not produce Rye or Sage Genuine.

SHILOH, Tenn.—Grant, F., v., Beauregard, C., d.—A. S. Johnson killed.—20,000 men lost, — — April 6, 1862, 2

Moon shine on a Fort of Plaster might make it look like a Red House or Shiny Home.

FORT PULASKI, Ga.—Gilmor, F., v., — — April 10, 1862, 3

A Mummy with a Furry coat could not have captured New Orleans like Farragut, who poured a shower of shot like Rain and Hall on the Ocean.

NEW ORLEANS, La.—Captured by Farragut, F., — April 25, 1863
HOW TO ACQUIRE A GOOD MEMORY.

A Hammer is harder than Butter or New Orleans molasses, and has been used in forging many a Lost Chain.

Butler, F., at New Orleans, La., - - - May 1, 1862

A Mill is a good place to feed William's Pig, which, when hungry, shows a Low Oscillation.

Williamsburg, Va.—McClellan, F., v., - - May 5, 1862

A Match is better than a New Fork to Light a House in June.

Norfolk, Va.—Captured by Wool, C., - - May 10, 1862

A Mug, when the jurors are dry, is a good thing to Ha ud Over in a Court-house, but not as good to lie on as a Woollen Cushion.

Hanover Court-House, Va.—Captured by Fitz-John Porter, F., - - - - - - May 27, 1862

A Muff is not as large as a column of Corinth, but better to keep the hands warm than a Link of Chain.

Corinth, Miss.—Evacuated by Beauregard, C., - May 27, 1862

A Map of Seven Pines and Fair Oaks will not, in its Limit, Show the Union.

Seven Pines and Fair Oaks, Va.—McClellan, F., v., May 31, 1862, 2

In a Race of Gunboats on a Billow the boats are not propelled by Choice Rich Wine.

Gunboat Fight, near Fort Pillow, Tenn., - June 4, 1862

A Road toward victory was trodden by Davis when he captured Memphis, Tenn., wearing a Showy Sash and a Chain.

Memphis, Tenn.—Captured by Davis, C., - June 6, 1862

Rain did not stop the Seven Days' Battle, neither did Shiny Showy Chink.

Seven Days' Battle, Va.—McClellan, F., Lee, C., June 26, 1862, 7

A Room on a Cedar Mountain may be occupied by an Office Boy in June.

Cedar Mountain, Va.—Jackson, C., v.—Winder killed, Aug. 9, 1862

A Warrior will sometimes attack a Pope and Finish his Chink.

A Rail is often ridden on by a Rich man with a

Heavy Massy Chain.

RICHMOND, Ky.—Kirby Smith, C., v., - - Aug. 30, 1862

Russia sounds like Rush, which was made when Lee Invaded Maryland, near Point of Rocks, where he hoped to

Pass a Rich New Year.

LEE INVADED MARYLAND, - - - - Sept. 4, 1862, 4

A Rock on the South Mountain would make a good foundation or

Bed for a Rich Inn.

SOUTH MOUNTAIN, Md.—McClellan, F., v., - - Sept. 14, 1862

A Roof would not make as good a place to Harpoon in a

Ferry as a

Boat with a Wheel-Chain.

Harper's Ferry, with 12,000 men, surrendered to Jackson, C., by Miles, F., - - - - Sept. 15, 1662

A Rope may be used to tie an Ant-eater, which might eat ants out of a

Boat or a Cushion.

ANTIETAM, Md.—McClellan, F., and Lee, C., - Sept. 17, 1662

A Lass, who can play Euchre with a Miss, can

Beat a Pigeon or a Hen.

IUKA, Miss.—Rosecrans, F., v., - - - Sept. 19, 1862, 2

A Lad may eat an apple with a Cor-in-it and

Dismay Show at an Onion.

CORINTH, Miss.—Rosecrans, F., v., - - - Oct. 3, 1862, 2

A Lane leading to a Burried Ville may reveal

Odd Houses out of Fashion.

PERRYVILLE, Ky.—Unsuccessful attack by Bragg, C., Oct. 8, 1862

A Loom in a Prairie Grove is not used in weaving

Down for an Easy Cushion.

PRAIRIE GROVE, Ark.—Blunt, v., - - - Dec. 7, 1862

A Lyre makes better music than did the cannonading at
the Battle of Fredericksburg, where Lee, C., gained

Town Admission.

BATTLE OF FREDERICKSBURG, Va.—Lee, C., v.—Federals
lost 12,000 men, - - - - Dec. 13, 1862

A Lily may grow in a King's Town, which may be a

Town of Derision.

KINGSTON, N. C.—Foster, v., - - - - Dec. 14, 1862
A Lash will not enable one to feel a Stone in a River, which may be felt by putting

Down a Muddy Chain or an Oar.

STONE RIVER OR MURFREESBORO, Tenn.—One of the fiercest of the war.—Rosecrans, F., v., - Dec. 31, 1862, 4

A Lock or trigger of a gun, pulled by the Hind man in a Fort might cause him to see a Sad Dead Chum.

FORT HINDMAN OR ARK. POST.—McClernd, F., v., Jan. 11, 1863

A Leaf is not often dropped before Summer from a Rose, Oak, or an Ash in May.

FORT SUMPTER, S. C.—Bombarded by Federals.—Dupo
t, F., unsuccessful, - - - - - April 7, 1863

A Lip drinking Port-wine makes a Gabby-son with Lost Shame.

PORT GIBSON, Miss.—McClernd, F., v., - May 1, 1863

A Chaise-in-a-ville may contain a Lass and New Showmen.

CHANCELLORSVILLE, Va.—Lee, C., v.—Federals lost 18,000 men, - - - - - May 2, 1863, 2

A Chain will bind a Fretting-bug trying to fly in a Lowsome Chimney.

FREDERICKSBURG, Va.—Early, C., v., - May 3, 1863, 2

A Gem received by a soldier while in Battle Array would likely be a Leaden Gem.

BATTLE OF RAYMOND, Miss.—McPherson, F., v., - May 12, 1863

A Chair in a Big Black River would not be as useful as at a Holy Wedding in a Showy Home.

BIG BLACK RIVER, Miss.—McClernd, F., v., - May 17, 1863

A Jail containing a Vixen or Burglar is a Well Known Shame.

VICKSBURG, Miss.—Federals repulsed, - May 22, 1863

A Judge does not often drink Porter in the Hot Sun, neither does a Lion in a Cage at Home.

PORT HUDSON, La.—Federals repulsed, - - May 27, 1863

A Jug is often used at a Brandy Station, and to hold the Juice of a Peach at Home.

BRANDY STATION, Va.—By cavelry.—Gregg, C., v.— June 9, 1863
Many a Sheaf of wheat was destroyed at the Battle of Gettysburg, and many a one presented the appearance of a
Ghost or Huge Mummy.
GETTYSBURG, Pa.—Meade, F., and Lee, C.—50,000 men
lost, - - - - - - - - - - - July 1, 1863. 3

A Ship could not sail up a Leaning Hill as easily as a
Goose could Reach Home.
HELENA, Ark.—Attacked by Holmes, F., - - July 4, 1863

A Goose Surrendered by a Vixen or a Burglar would enable the
Goose to Reach Home.
SURRENDER OF VICKSBURG, Va.—To Grant, F., by Pemberton, C., - - - - - - - - July 4, 1863

A Gate-Post in the Hot Sun would not make as good a seat as an
Oak Sofa with a Sham.
PORT HUDSON, La.—Surrendered to Banks, F., - July 8, 1863

A Gun was used in the Destruction of Jackson, and has destroyed many a Gay Dutch Showy Home.
DESTRUCTION OF JACKSON, Miss.—By Sherman, F., - July 16, 1863

A Game is sometimes played by a Wagoner, or a Captain, who may win from Boys or a Judge at Home.
FORT WAGNER CAPTURED.—By Federals, - - Sept. 6, 1863

A Car sometimes contains a Chatty negro, with goods which he Buys to Fetch Home.
CHATTANOOGA, Tenn.—Occupied by Crittenden, F., Sept. 8, 1863

Coal is often about the size of a Little Rock, and is transported in Boats to a Showy Home.
LITTLE ROCK, Ark.—Occupied by Steel, F., Sept. 10, 1863

A Cage may contain a Chicken and a Mug, or a Pot of Sage and Hominy.
CHICAMAUGA, Ga.—Bragg, C., v.—Rosecrans, F., lost 16,000 men, - - - - - - Sept. 10, 1863. 2

Should a King Battle with a Cheating Negro he may Look out for a Dead Enemy or a Huge Mummy.
CHATTANOOGA AND LOOKOUT MOUNTAIN, Tenn.—Federals v.—Bragg, C., d., - - - - - - Nov. 23, 1863, 3

A Cave is not a good place for an Ox to fill, if it contains nothing but Stones and Raw Chamois.
KNOXVILLE, Tenn.—Longstreet’s, C., Siege, - Dec. 4, 1863
A Cape may be worn by a Shy man, a Vixen-or-Burglar,
in a Winter Shower.

SHERMAN'S RAID FROM VICKSBURG TO MERIDIAN, Miss., Feb. 14, 1864

A Vase will not hold as much Old loose Tea as an Ocean or a Pond, but more than a New Nice Chair.

OLUSTEE OR OCEAN POND, Fla.—Finnegan, C., v.—Seymore, F., d., — — — — — — — Feb. 20, 1864

A Vat in a Man's Field is not as good as a

Race for a Fisher.

MANSFIELD.—Banks, F., d., — — — — — April 8, 1864

A Fan on a Pleasant Hill is not used to take

Rice from a Pitcher.

PLEASANT HILL, La.—Banks, F., v., — — — April 9, 1864

Foam does not make better stuffing For a Pillow than

Red Mush or Hair.

FORT PILLOW, Tenn.—Captured by Forrest, F., — April 13, 1864

A Fire in a Wilderness would cause the wilderness to

Lose All Charm.

WILDERNESS.—Grant, F., and Lee, C.—30,000 men lost, May 5, 1864, 3

A Veil would not cover the Spots or Veils on 20,000 dead men Laid on the Sea Shore.

SPOTTSYLVANIA COURT-HOUSE, Va.—20,000 men lost, May 10, 1864

A Fish may be eaten by a Ransacker, who may find in a

Lot a Mushroom.

RESACA, Ga.—Sherman, F., v., Johnson, C., d., — May 13, 1864, 3

A Fog in a New Market might prevent one from seeing a

Little Chair.

NEW MARKET, Va.—Sigel, F., d., — — — — May 15, 1864

A Flie will not, as well as the North End of a needle, enable one to draw a — Line, or Measure a Hill.

NORTH ANNA, Va.—Federals v., — — — May 23, 1864, 5

A Fop sometimes wears fine clothes, when he has not five Dollars and cannot get a

Loan in the Hall of a Usurer.

DALLAS, Ga.—Sherman, F., v., — — — May 25, 1864, 4

Poesy may be composed by a Tall-Poet-Boy, who may write a poem on a — — Lamb by the Sea Shore.

TOLOPOTOMOY, Va., — — — — — May 30, 1864
A Pit of coal is hotter than a Cold Harbor, which will
not make a Cheese-Dish Warm.
COLD HARBOR, Va.—Grant, F., repulsed Lee, C., June 1, 1864, 3

A Pen may be used to write a poem on a Pet Bug, which
may receive applause, or a
Shout from a Judge in a Room.
PETERSBURG, Va.—Grant, F., d.—10,000 men lost, June 16, 1864, 3

A Palm may be cut with a Keen Saw on a Mountain. A
keen saw will also saw off the legs of a chair and
make it a Chunky Chair.
KENESAW MOUNTAIN, Ga.—Sherman, F., d., June 27, 1864

A Pear may be eaten by a Monarch at sea, who may
Gossip in a Chair.
MONOCACY, Md.—Wallace, F., v., Early, C., d., July 9, 1864

A Pall is about the size of a Lantern, but not as large as a
Cannon or a Shark.
ATLANTA, Ga.—Sherman, F., v.—McPherson and
Walker, killed, July 22, 1864, 7

A Peach explosion would not be as destructive as the
mine explosion at the Battle of Petersburg, which
was more noisy than a Calm Sea Shore.
BATTLE OF PETERSBURG, Va.—Federals repulsed, July 30, 1864

A Peck measure would not support a May-pole on a Bay
sufficiently to stand a Heavy Sail or a Shower.
MOBILE BAY, Ala.—Farragut, F., v., Aug. 5, 1864

A Puff of wind may blow away a Ream of paper at a
Station, which would make a Heavy New Ledger.
REAM'S STATION, Va.—Weldon Railroad.—Hancock,
F., d., Aug. 25, 1864

A Pope's house seldom Joins a Borough where one may
stop when on a Famed Journey.
JONESBORO, Ga.—Sherman, F., v., Aug. 31, 1864, 2

A Diocese does not keep a Wine-chest or give a
Bad Boy Sherry.
WINCHESTER, Va.—Sherman, F., v., Sept. 19, 1864
HOW TO ACQUIRE A GOOD MEMORY.

NOTE.—The student will observe that the word White, ec, 1, signifying 100, is prefixed to the words of the Nomenclature Table applied to the eleven following battles; White Hat, 101, etc.

A White Hat would not be as agreeable to Fish on a Hill as a Benign Shower.
FISHER'S HILL, Va.—Sherman, F., v., - - Sept. 22, 1864

White Honey is not found in a Franklin stove, but may be found at Odd Times in a Jar.
FRANKLIN, Tenn.—Schofield, F., v., - - Nov. 30, 1864

A White Home is often seen in a Newish Ville containing a Dental Chair.
NASHVILLE, Tenn.—Thomas, F., v., - - Dec. 15, 1864

A White Harrow is not seen in Every Borough, as often as a Ham in Some Jail.
averysboro, N. C.—Slocum, F., v., - - Mar. 3, 1865

A White Hill looks more like a sheet of Bent Silver than it does a Muddy Pea-Shell.
BENTONVILLE, N. C.—Slocum, F., v., - - Mar. 19, 1865

A White Watch is carried by a Steady man oftener than by a Man in a Low Jail.
FORT STEADMAN, Petersburg, Va.—Ind., - - Mar. 25, 1865

A White Oak Dining waiter in a Court-house may be used in a Home-Made Jail.
DINWIDDIE COURT HOUSE, Va.—Sheridan, F., v., - - Mar. 31, 1865

White Ivy, or white ivory Fine For's, may be used in eating Roast and Jelly.
FINE FORKS, Va.—Sheridan, F., v., - - April 1, 1865

A White Abbey in Petersburg is not a suitable place to Roast a Huge Lion.
PETERSBURG, Va.—Grant, F, carried the outer lines, April 1, 1865, 2

White Woods have the appearance of a Sail in May, which has not the speed of a Horse or a Angel.
SELMA, Ala.—Wilson, F., captured the city, - April 2, 1865

The White Tide has its ebb; so the red tide of war had its ebb when Lee surrendered every

Horse, Whip and Shell.
APPOMATTOX COURT-HOUSE, Va.—Lee, C., surrendered to Grant, F., - - April 9, 1865
EVENTS OF THE CIVIL WAR.

Lee appointed to chief command of the Confederate Army by the people, who chose Him in June. June 3, 1862

Maryland and Pennsylvania invaded by Lee, who spoiled some Jewish Home. June, 1863

Morgan made his raid across the Cumberland River, near Burksville, Ky., where his enemies thought to join and catch him. June 27, 1863

In Banks' Red River Expedition he did not ride in a New Chair. April 12, 1864

Plymouth, N. C., surrendered to Confederates under Polk, who held the reins and was cheery. April 20, 1864

Bermuda Hundreds, Va., seized and intrenched by Butler, who threw up the low soil in a shower. May 5, 1864

The siege of Petersburg by Grant began about the time they catch shad at a fishery. June 18, 1864

Invasion of Maryland by Early.—Washington, D. C., threatened with Early ruin, which caused much gossip in church. July 9, 1864, 6

Chambersburg, Pa., burned by McCausland, and appeared as desolate as a wigwam on a sea-shore. July 30, 1864

The Weldon Railroad, running south from Richmond, seized by Federals, had cars which ran faster than a goat in a heavy chair. July 18, 1864

Atlanta, Ga., occupied by Sherman; where he guarded the Bay's Sunny Shore. Sept. 2, 1864

Savannah, Ga., occupied by Sherman, who saved many a town on the Union's shore. Dec. 22, 1864

Fort Fisher, N. C., captured by Porter and Terry. For tea a Fisher may drink Porter and Tarry in a Citadel or Jail. Jan. 15, 1865

Sherman's March northward from Savannah.—A Sure man marching northward with a Safe Anna would keep out of a New City Jail. Feb. 1, 1865
COLUMBIA, S. C., surrendered to Federals.—Sherman’s march. Coal and Lumber surrendered to Federals is a possession more valuable than the

Night Key of a Jail. Feb. 17, 1865

CHARLESTON, S. C., occupied by Federals.—Sherman’s march. A Charred Town occupied by Federals would be as black as

Night in a Heavy Jail. Feb. 18, 1865

WILMINGTON, N. C., captured by Schofield.—A Wind-mill in a Snow-field may receive an

Unknown Chill. Feb. 22, 1865

ARMIES OF SHERMAN.—Terry and Schofield united at Goldsboro, N. C. A Shy man in Terror in a Snow-field would prefer a Gold-borough to a

Mean Home in a Jail. Mar. 23, 1865
INSTRUCTIONS FOR LEARNING.

THE SOVEREIGNS AND GOVERNMENTS OF FRANCE.

The student now being familiar with the Nomenclature Table as high as Chaise, the 60th word, should read over carefully four or five times the Homophonic Analogies on pages 98 and 99.

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 Louis I., II., III., etc., different kinds of Homophonics are used. 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 Louises begins with LA, LE, LI, LOW, etc., and ends with d, n, m or some articulation designating the number of the Louis represented. Louis I. is shown by the word LA d, Louis II. by LA ne, Louis III. by LA mb, and so on to Louis XVIII.

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 can be given, and if FIN is mentioned Philip II. will be given as the King, FI giving Philip and n II. The words in the formulas which represent figures are in Aldine, or Black 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.

EXAMPLE.

A Hat is a convenient place to carry A Chart of Maine, though seldom worn by - - - A Gay Chief in Russia.

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 708, the date, and 46 the number of years the reign continued. 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 96 and 97, yet the student
need not think it more difficult. On the other hand, it is far
easier to learn the Nomenclature Table, Homophonic and Formu-
las; and when once thoroughly learned it will not be readily for-
gotten. As an encouragement to the student, we will mention that
in a very extensive acquaintance and experience we have known
but few 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. Now, we have known many to 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 Charlemange, 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 unimport-
ant portion of French history, and on that account are omitted.
THE SOVEREIGNS AND GOVERNMENTS OF FRANCE,

FROM THE ACCESSION OF CHARLEMAGNE TO THE PRESENT TIME.

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<th>Death</th>
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HOMOPHONIC ANALOGIES FOR THE SOVEREIGNS OF FRANCE.

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<td>A Carman</td>
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<td>Yew Trees</td>
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<td>A Dolphin</td>
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Kings by the name of HENRY. Adopted Articulation, RE.

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

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

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<th>LOUIS XI.</th>
<th>LOUIS XII.</th>
<th>LOUIS XIII.</th>
<th>LOUIS XIV.</th>
<th>LOUIS XV.</th>
<th>LOUIS XVI.</th>
<th>LOUIS XVII.</th>
<th>LOUIS XVIII.</th>
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<tr>
<td>La d,</td>
<td>La-ne,</td>
<td>La-mb,</td>
<td>Law-er,</td>
<td>Low-hill</td>
<td>Lo dge,</td>
<td>Lo-ck,</td>
<td>Li-fe,</td>
<td>Li-p,</td>
<td>Li-ght-house</td>
<td>Low-tide,</td>
<td>Low-tin,</td>
<td>Low-dome,</td>
<td>Low-door,</td>
<td>Low-dial,</td>
<td>Low-dutch,</td>
<td>Low-dike,</td>
<td>La-dy wife,</td>
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<td>ne, 2</td>
<td>me, 3</td>
<td>re, 4</td>
<td>le, 5</td>
<td>je, 6</td>
<td>ke, 7</td>
<td>fe, 8</td>
<td>pe, 9</td>
<td>te, se, 10</td>
<td>te, de, 11</td>
<td>te, ne, 12</td>
<td>de, me, 13</td>
<td>de, re, 14</td>
<td>de, le, 15</td>
<td>de, che, 16</td>
<td>de, ke, 17</td>
<td>de, fe, 18</td>
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### Kings by the name of CHARLES

<table>
<thead>
<tr>
<th>CHARLES I.</th>
<th>CHARLES II.</th>
<th>CHARLES III.</th>
<th>CHARLES IV.</th>
<th>CHARLES V.</th>
<th>CHARLES VI.</th>
<th>CHARLES VII.</th>
<th>CHARLES VIII.</th>
<th>CHARLES IX.</th>
<th>CHARLES X.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Har-t,</td>
<td>Her-on,</td>
<td>Har-m,</td>
<td>Harr-er,</td>
<td>Hur-ly,</td>
<td>Har-sh,</td>
<td>Har-k,</td>
<td>Sher-iff,</td>
<td>Har-p,</td>
<td>Ar-ts,</td>
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<tr>
<td>te, 1</td>
<td>ne, 2</td>
<td>me, 3</td>
<td>re, 4</td>
<td>le, 5</td>
<td>she, 6</td>
<td>ke, 7</td>
<td>fe, 8</td>
<td>pe,</td>
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### Kings by the name of PHILIP

<table>
<thead>
<tr>
<th>PHILIP I.</th>
<th>PHILIP II.</th>
<th>PHILIP III.</th>
<th>PHILIP IV.</th>
<th>PHILIP V.</th>
<th>PHILIP VI.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fight,</td>
<td>Fl-ne,</td>
<td>Fa-me,</td>
<td>Fl re,</td>
<td>Fl le,</td>
<td>Fl sh,</td>
</tr>
<tr>
<td>te, 1</td>
<td>ne, 2</td>
<td>me, 3</td>
<td>re, 4</td>
<td>le, 5</td>
<td>she, 6</td>
</tr>
</tbody>
</table>
FORMULAS FOR THE SOVEREIGNS OF FRANCE.

A Hat is a convenient place to carry
though seldom worn by

Honey is relished by every
and often kept in

A Home would not suit a
if filled with

A Harrow is used in many a
in cultivating the

A Hill makes a good pasture for the
an animal that is fond of the

A Watch is carried by every
who plays on

An Oak is a good resting place for the
when he alights on a tree to

Ivy climbing on
looks like

An Abbey is sometimes damaged, or receives
though it is not often

The Woods make a favorite resort for the
an animal that lives in an

The Tide contains many a
that likes to live in an

A Town is a good place for a
to whom we have to

A Tomb may be called a
or

A Tear is shed by a beggar sitting on a
who sees in the future no

A Toll-house is not as large as a
where the priests

A Ditch is not an agreeable place for a
a bird that would rather live in

A Wedding is a joyous ceremony or
where the parties are seldom
HOW TO ACQUIRE A GOOD MEMORY.

A Dove never engages in a with
A Tub for Diogenes was a better than the
A Noose of rope is not as good as a to confine a man for
A Net will catch a fish if it is giving the fish no chance to
A Nun lives a secluded and is happier than a
A Name is spoken with the by an
New Year is a season of pleasure and when friends meet and sit
A Nail taken from the may be bent on a
A Niche is sometimes seen in the wall of a though never occupied by
A Neck adorned with makes an attractive
A Knife is not as good as a to enable a prisoner to break out of
The Knob of a door is sometimes turned by a while hunting in the
Moss may be used for packing and will keep
A Meadow during the month of will produce more hay than
The Moon, should it hit the earth, would make a and produce a chasm that would Out-measure a Ditch.
A Mummy, should it speak, would have a voice so that it would
A Hammer in the hands of a boy will make one and the blows of a hammer will Ruin a New Map.
A Mill is sometimes carried by water at
and often owned by Low-Tide,
A Rich Athenian.

A Match may be ignited by a
by striking it on SHER-iff,
Rough Metal.

A Mug, or a
would be good to drink from when we are thirsty
and Low-Tin,
Droop with Fatigue.

A Muff made of bear-skin would produce a
if it should be thrown into a party of Fri-ght,
Little Women.

A Map guided Mr. Stephens to many a
while travelling in Ru-in,
Lower Yucatan.

A Race, when lost, will make one
and Fro-wn,
Lie Low in his Boat.

The Road is a place where musicians play on the
an instrument that is the subject of HAR-p,
A Eulogy or Story.

Rain will make a leaky
as unpleasant as would a Roo-m,
Leaky Riddle.

A Room is sometimes adorned with paintings
which appear almost like Ra-re,
Live Paint.

A Warrior should lie in a
after he Low-TOMB,
Shoots his Mamma.

A Rail may be placed over a
and made of Low-Door,
Cherry or Mahogany.

In Russia there is many a time-piece with a
that keeps time as well as a Low-Dial,
Tea-Kettle of Watches.

A Rock is often seen in the country of the
who defend themselves against Low-Dutch,
A King and War-thief.

A Roof was built over the Capitol of the French
to protect from the weather their valuable REPUBLIC,
Cabinet.

A Rope is not as strong as a
a mound that makes a good road for Low-Dike,
A Cab-man.

A Lass, while attending school, has a teacher or
who instructs her more than would DIRECTOR,
A Duke or a Player.

A Lad may grow up and become a
and for his office prove very CONSUL,
Capable.

A Lane is a good place to cut a
where poles may grow of New-Pole,
Tough Sorts.
The **Loom** was not much used before the and then principally to

A **Lyre** affords more amusement to a than would

A **Lily** is more perfect than any specimen of the and more beautiful than

The **Lash** was not much used in the dominions of who, as a peace-maker, became as

A **Lock** will hold together a but it is broken when people cry

A **Leaf** on the top of a might give to the pole a

A **Lip** of eloquence, of a is often a powerful

**RESTORATION,**
**Weave Thread.**

**LADY-Wife,**
**A Dove or a Tulip.**

**AR ts,**
**A Vine or a Rush.**

**LOUIS PHILIPPE,**
**Famous as a Dove.**

**REPUBLIC,**
**Fire, Fire.**

**POLE,**
**Fallen Top.**

**REPUBLIC,**
**Advocate.**
INSTRUCTIONS FOR THE SOVEREIGNS OF ENGLAND.

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.

A Room is desirable to a Lazy Queen, who prefers an Idle Life to a War Life.

In the above formula the Nomenclature word Room shows the Sovereign to be the 43d, from re, me. The Homophonic Analogy, Lazy Queen, shows the Sovereign to be Queen Elizabeth, and Idle Life to a 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 105, 106 and 107, that the first Dynasty was the house of Old Saxon Kings, the second Dynasty the Danish Kings, and so on through the eleven Dynasties.
### How to Acquire a Good Memory.

#### The Sovereigns of England.

**Dynasty 1.—Old Saxon Kings.**

<p>| | | | | | | | | | | |</p>
<table>
<thead>
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<td>1</td>
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<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>827 11</td>
</tr>
<tr>
<td>2</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>888 19</td>
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<td>3</td>
<td>Ethelbald,</td>
<td></td>
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<td></td>
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<td></td>
<td></td>
<td>857 3</td>
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<tr>
<td>4</td>
<td>Ethelbert,</td>
<td></td>
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<td></td>
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<td></td>
<td></td>
<td>860 6</td>
</tr>
<tr>
<td>5</td>
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<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>866 5</td>
</tr>
<tr>
<td>6</td>
<td>Alfred the Great,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>873 28</td>
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<tr>
<td>7</td>
<td>Edward the Elder,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>900 25</td>
</tr>
<tr>
<td>8</td>
<td>Athelstan,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>925 16</td>
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<tr>
<td>9</td>
<td>Edmund I.</td>
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<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
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<td>955 4</td>
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<td>959 16</td>
</tr>
<tr>
<td>13</td>
<td>Edward the Martyr,</td>
<td></td>
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<td></td>
<td></td>
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<td>975 4</td>
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<tr>
<td>14</td>
<td>Ethelred II.</td>
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<td>979 37</td>
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<tr>
<td>15</td>
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<td>1016 1</td>
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**Dynasty 2.—Danish Kings.**

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<tbody>
<tr>
<td>16</td>
<td>Canute the Great,</td>
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<td></td>
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<td></td>
<td></td>
<td>1017 19</td>
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<tr>
<td>17</td>
<td>Harold I.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td>1036 3</td>
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<tr>
<td>18</td>
<td>Hardicanute,</td>
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**Dynasty 3.—New Saxon Kings.**

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</thead>
<tbody>
<tr>
<td>19</td>
<td>Edward the Confessor,</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>1042 24</td>
</tr>
<tr>
<td>20</td>
<td>Harold II.</td>
<td></td>
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<td></td>
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<td></td>
<td></td>
<td>1066 00</td>
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**Dynasty 4.—Norman Kings.**

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</thead>
<tbody>
<tr>
<td>21</td>
<td>William I. (the Conqueror),</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1066 21</td>
</tr>
<tr>
<td>22</td>
<td>William II. (Rufus),</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1087 13</td>
</tr>
<tr>
<td>23</td>
<td>Henry I.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1100 85</td>
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<tr>
<td>24</td>
<td>Stephen,</td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
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### Dynasty 5.—Plantagenet Kings.

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<tbody>
<tr>
<td>25</td>
<td>Henry II.</td>
<td>1154–35</td>
</tr>
<tr>
<td>26</td>
<td>Richard I., Cœur de Lion</td>
<td>1189–10</td>
</tr>
<tr>
<td>27</td>
<td>John</td>
<td>1199–17</td>
</tr>
<tr>
<td>28</td>
<td>Henry III.</td>
<td>1216–36</td>
</tr>
<tr>
<td>29</td>
<td>Edward I.</td>
<td>1272–35</td>
</tr>
<tr>
<td>30</td>
<td>Edward II.</td>
<td>1307–50</td>
</tr>
<tr>
<td>31</td>
<td>Edward III.</td>
<td>1327–50</td>
</tr>
<tr>
<td>32</td>
<td>Richard II.</td>
<td>1377–22</td>
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</tbody>
</table>

### Dynasty 6.—Lancaster Branch.

<table>
<thead>
<tr>
<th>Number</th>
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<th>Years</th>
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<tbody>
<tr>
<td>33</td>
<td>Henry IV.</td>
<td>1399–14</td>
</tr>
<tr>
<td>34</td>
<td>Henry V.</td>
<td>1413–9</td>
</tr>
<tr>
<td>35</td>
<td>Henry VI.</td>
<td>1422–39</td>
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</tbody>
</table>

### Dynasty 7.—York Branch.

<table>
<thead>
<tr>
<th>Number</th>
<th>King</th>
<th>Years</th>
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<tbody>
<tr>
<td>36</td>
<td>Edward IV.</td>
<td>1461–22</td>
</tr>
<tr>
<td>37</td>
<td>Edward V.</td>
<td>1483–00</td>
</tr>
<tr>
<td>38</td>
<td>Richard III.</td>
<td>1483–2</td>
</tr>
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</table>

### Dynasty 8.—Tudor Branch.

<table>
<thead>
<tr>
<th>Number</th>
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<th>Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>39</td>
<td>Henry VII.</td>
<td>1485–24</td>
</tr>
<tr>
<td>40</td>
<td>Henry VIII.</td>
<td>1509–38</td>
</tr>
<tr>
<td>41</td>
<td>Edward VI.</td>
<td>1547–6</td>
</tr>
<tr>
<td>42</td>
<td>Mary</td>
<td>1553–5</td>
</tr>
<tr>
<td>43</td>
<td>Elizabeth</td>
<td>1558–45</td>
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</tbody>
</table>

### Dynasty 9.—Stuart Branch.

<table>
<thead>
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<th>Years</th>
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</thead>
<tbody>
<tr>
<td>44</td>
<td>James I.</td>
<td>1603–22</td>
</tr>
<tr>
<td>45</td>
<td>Charles I.</td>
<td>1625–24</td>
</tr>
<tr>
<td>46</td>
<td>Cromwell</td>
<td>1653–5</td>
</tr>
<tr>
<td>47</td>
<td>Charles II.</td>
<td>1660–25</td>
</tr>
<tr>
<td>48</td>
<td>James II.</td>
<td>1885–3</td>
</tr>
</tbody>
</table>
### 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

<table>
<thead>
<tr>
<th>Sovereigns</th>
<th>Homophonic Analogies</th>
</tr>
</thead>
<tbody>
<tr>
<td>EGBERT,</td>
<td>Egg of a Bird.</td>
</tr>
<tr>
<td>ETHELWOLF,</td>
<td>Head of a Wolf.</td>
</tr>
<tr>
<td>ETHELBALD,</td>
<td>A Head that is Bald.</td>
</tr>
<tr>
<td>ETHELBERT,</td>
<td>Head of a Boat.</td>
</tr>
<tr>
<td>ALFRED THE GREAT,</td>
<td>Halls of the Great.</td>
</tr>
<tr>
<td>ATHELSTAN,</td>
<td>A Tall Stand.</td>
</tr>
<tr>
<td>EDWARD THE ELDER,</td>
<td>Hard Wood as Elder.</td>
</tr>
<tr>
<td>EDWARD THE MARTYR,</td>
<td>A Dead Martyr.</td>
</tr>
<tr>
<td>EDWARD THE CONFESSOR,</td>
<td>Hard Wood Compressed.</td>
</tr>
<tr>
<td>CANUTE THE GREAT,</td>
<td>A Canoe Great.</td>
</tr>
<tr>
<td>HARDICANUTE,</td>
<td>A Hard Canoe.</td>
</tr>
<tr>
<td>EDRED,</td>
<td>End Red.</td>
</tr>
<tr>
<td>EDWIN,</td>
<td>Head Wind.</td>
</tr>
<tr>
<td>EDGAR,</td>
<td>Head Gear.</td>
</tr>
<tr>
<td>STEPHEN,</td>
<td>Stiff Ends.</td>
</tr>
<tr>
<td>JOHN,</td>
<td>Gin.</td>
</tr>
<tr>
<td>CROMWELL,</td>
<td>A Crumb in a Well.</td>
</tr>
<tr>
<td>QUEEN MARY,</td>
<td>A Merry Queen.</td>
</tr>
<tr>
<td>QUEEN ELIZABETH,</td>
<td>A Lazy Queen.</td>
</tr>
<tr>
<td>QUEEN ANNE,</td>
<td>Any Queen.</td>
</tr>
<tr>
<td>QUEEN VICTORIA,</td>
<td>A Victorious Queen.</td>
</tr>
</tbody>
</table>

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

| Ethelred I. | - - - | Red-hat. | te, 1 |
| Ethelred II | - - - | Red-wine. | ne, 2 |

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

| Edmund I.   | - - - | Odd ma-t. | te, 1 |
| Edmund II.  | - - - | Odd ma-n. | ne, 2 |

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

| Harold I.   | - - - | Herald-day. | de, 1 |
| Harold II.  | - - - | Herald-in-an-inn. | ne, 2 |
**HOW TO ACQUIRE A GOOD MEMORY.**

**Kings by the name of WILLIAM.**  
*Adopted Articulation, LE.*

<table>
<thead>
<tr>
<th>King</th>
<th>Articulation</th>
<th>Syllable</th>
</tr>
</thead>
<tbody>
<tr>
<td>William I.</td>
<td>Lady</td>
<td>de, 1</td>
</tr>
<tr>
<td>William II.</td>
<td>Lone</td>
<td>ne, 2</td>
</tr>
<tr>
<td>William III.</td>
<td>Lime</td>
<td>me, 3</td>
</tr>
<tr>
<td>William IV.</td>
<td>Lye</td>
<td>re, 4</td>
</tr>
</tbody>
</table>

**Kings by the name of HENRY.**  
*Adopted Articulation, NE.*

<table>
<thead>
<tr>
<th>King</th>
<th>Articulation</th>
<th>Syllable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Henry I.</td>
<td>Noi</td>
<td>te, 1</td>
</tr>
<tr>
<td>Henry II.</td>
<td>Noi</td>
<td>ne, 2</td>
</tr>
<tr>
<td>Henry III.</td>
<td>Name</td>
<td>me, 3</td>
</tr>
<tr>
<td>Henry IV.</td>
<td>Newyear</td>
<td>re, 4</td>
</tr>
<tr>
<td>Henry V.</td>
<td>Naio</td>
<td>le, 5</td>
</tr>
<tr>
<td>Henry VI.</td>
<td>Noitch</td>
<td>che, 6</td>
</tr>
<tr>
<td>Henry VII.</td>
<td>Nago</td>
<td>ghe, 7</td>
</tr>
<tr>
<td>Henry VIII.</td>
<td>Knaive</td>
<td>ve, 8</td>
</tr>
</tbody>
</table>

**Kings by the name of EDWARD.**  
*Adopted Articulation, DE.*

<table>
<thead>
<tr>
<th>King</th>
<th>Articulation</th>
<th>Syllable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edward I.</td>
<td>Doi</td>
<td>te, 1</td>
</tr>
<tr>
<td>Edward II.</td>
<td>Deoi</td>
<td>ne, 2</td>
</tr>
<tr>
<td>Edward III.</td>
<td>Deme</td>
<td>me, 3</td>
</tr>
<tr>
<td>Edward IV.</td>
<td>Deeoi</td>
<td>re, 4</td>
</tr>
<tr>
<td>Edward V.</td>
<td>Doio</td>
<td>le, 5</td>
</tr>
<tr>
<td>Edward VI.</td>
<td>Detchi</td>
<td>che, 6</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>King</th>
<th>Articulation</th>
<th>Syllable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Richard I.</td>
<td>Richhat</td>
<td>te, 1</td>
</tr>
<tr>
<td>Richard II.</td>
<td>Richinn</td>
<td>ne, 2</td>
</tr>
<tr>
<td>Richard III.</td>
<td>Richhome</td>
<td>me, 3</td>
</tr>
</tbody>
</table>

**Kings by the name of JAMES.**  
*Adopted Articulation, ME.*

<table>
<thead>
<tr>
<th>King</th>
<th>Articulation</th>
<th>Syllable</th>
</tr>
</thead>
<tbody>
<tr>
<td>James I.</td>
<td>Might</td>
<td>te, 1</td>
</tr>
<tr>
<td>James II.</td>
<td>Mine</td>
<td>ne, 2</td>
</tr>
</tbody>
</table>

**Kings by the name of CHARLES.**  
*Adopted Articulation, AR.*

<table>
<thead>
<tr>
<th>King</th>
<th>Articulation</th>
<th>Syllable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Charles I.</td>
<td>Art</td>
<td>te, 1</td>
</tr>
<tr>
<td>Charles II.</td>
<td>Arena</td>
<td>ne, 2</td>
</tr>
</tbody>
</table>

**Kings by the name of GEORGE.**  
*Adopted Articulation, CHE.*

<table>
<thead>
<tr>
<th>King</th>
<th>Articulation</th>
<th>Syllable</th>
</tr>
</thead>
<tbody>
<tr>
<td>George I.</td>
<td>Chat</td>
<td>te, 1</td>
</tr>
<tr>
<td>George II.</td>
<td>Chain</td>
<td>ne, 2</td>
</tr>
<tr>
<td>George III.</td>
<td>Chum</td>
<td>me, 3</td>
</tr>
<tr>
<td>George IV.</td>
<td>Chaer</td>
<td>re, 4</td>
</tr>
</tbody>
</table>
FORMULAS FOR THE SOVEREIGNS OF ENGLAND.

DYNASTY 1.—OLD SAXON KINGS.

A Hat containing the
would not be as pleasant as to

Honey on the
might produce a

A Home sometimes contains a
and also

A Harrow on the
may be taken on a

A Hill of land may have on it a
while water often contains a

A Watch may be worn by a soldier in the
who may use in war a

Oak is as
and is sometimes used for sticking

Ivy is placed on a
oftener than on a

An Abbey may have at the door an
with the picture of a

The Woods may contain a tree with the
with a

The Tide often meets a
howling louder than a

A Town is a good place to buy
or a

A Tomb often contains a
who has lain off his

A Tear is often caused by drinking
which is sometimes drunk by a

A Toll gate is sometimes kept by an
with a house like a

Egg of a Bird,
Have a Naked Head.

Head of a Wolf,
Foam Heavy and Deep.

Head that is Bald,
Fuel and Game.

Head of a Boat,
Voyage or a Siege.

Red Hat,
Fish and a Shell.

Halls of the Great,
Heavy Gun and a Knife.

Hard Wood as Elder,
Peas on a Sunny Hill.

Tall Stand,
Piano in a Low Dish.

Odd-Mat,
Parrot or an Owl.

End Red,
Berry or Fig.

Head Wind,
Bell or a Lyre.

Head Gear,
Bill of Potash.

Dead Martyr,
Buckler.

Red Wine,
Boy from a Cup or a Mug.

Odd-Man,
Wood-house or a Wood-shed.
HOW TO ACQUIRE A GOOD MEMORY.

DYNASTY 2.—Danish Kings.

A Ditch may contain a
made of
A Wedding-day may be called a
a day when the parson
A Dove could not row a
which would not

A Canoe Great,
Dusty Oak or White Pine.
Herald Day,
Ties and Matches a Man.
Hard Canoe,
Dismay a Happy Seaman.

DYNASTY 3.—New Saxon Kings.

A Tub is made of
and is an article we often
A Noose may be put around a
which is read by

Hard Wood Compressed,
Desire at Noon in a Room.
Herald in an Inn,
Odious Judges in an Easy Home.

DYNASTY 4.—Norman Kings.

A Net may be worn by a
who is fond of the
A Nun lives a life quiet and
and does not
A Name is often written on a
or on
At New Year one may receive a collar with
and keep it in a

Lady Conqueror,
Society of Sage Gentry.
Lone,
Deceive with Good Humor.
Note,
Deeds by Some Lawyer.
Stiff Ends,
Tidy Home on the Lid of a Bureau.

DYNASTY 5.—Plantagenet Kings.

A Nail is sometimes driven at
by a
A Niche may contain a statue with a
a
A Neck is often injured with
which would kill a
A Knife may be used to cut a
also to cut out of a
A Knob is a kind of a
and may be seen on a

Noon,
Sedate Lawyer in a Homely Hall.
Rich Hat,
Stout Fob and a Tassel.
Gin,
Stout Baby or a White Gull.
Name,
Tent or Shallow Jail.
Dot,
Tin Can in a Mill on a Hill.
**Dynasty 5.—Plantagenet Kings.—Continued.**

Moss is often found in a |
and makes a good bed for a |
---|---|
Moose, a Coon or a Seal. |

A Meadow that could be bought for a |
would be bought by one who holds |
---|---|
DIME, |
Money Closely. |

The Moon rises higher than any |
or the |
---|---|
Tomb of the Gay Queen of the Nile. |

**Dynasty 6.—Lancaster Branch.**

A Mummy has seen many a |
and is thought by some to be a |
---|---|
NEW YEAR, |
Dumb Booby or Trash. |

A Hammer is used in driving a |
or to mash |
---|---|
NAIL, |
Hard Mace or a Peach. |

A Mill-wheel has in it many a cog or |
and would grind a |
---|---|
NOTCH, |
Raw Onion or a Home Peach. |

**Dynasty 7.—York Branch.**

A Match is not fit to feed to a |
or to |
---|---|
DEER, |
Thrash a Wooden Nag. |

A Mug containing a |
would make the doll look like a |
---|---|
DOLL, |
Dwarf Miss in a Sack. |

A Muff is used in many a |
and also in the |
---|---|
RICH HOME, |
Rough Home of a Wise Yankee. |

**Dynasty 8.—Tudor Branch.**

A Map is not studied by a |
neither by a |
---|---|
NAG, |
Rough Lion on a Roof. |

A Race may be run by a |
but it is hard for a |
---|---|
KNAVE, |
Lazy Boy to Move Off. |

A Road affords better walking than a |
though of impediments |
---|---|
DITCH, |
Low Rocks be Chief. |

Rain often occurs during the reign of a |
who is little else than a |
---|---|
MERRY QUEEN, |
Loyal Home Slave. |

A Room is desirable to a |
who prefers an |
---|---|
LAZY QUEEN, |
Idle Life to a War Life.
HOW TO ACQUIRE A GOOD MEMORY.

DYNASTY 9.—STUART BRANCH.

A Warrior is usually a man of
and may
Might,
Chase a Man or a New Boy.

A Rail-road is a work of
and may be measured with a
ART,
Chain, a Line or a Rope.

In Russia, should one rush a
it would become like
CRUMB IN A WELL,
Jelly, and Miss the Lip.

A Rock in an
might cause a
ARENA,
Judge and his Son to Leap.

A Roof is sometimes built over a
but not often over a
MINE,
Ditch, a Valley or a Swamp.

DYNASTY 10.—NASSAU ORANGE BRANCH

A Rope around the feet might make one
and fall in a
LAME,
Ditch or Fifty Ruts.

A Lass admires
who may have a
ANY QUEEN,
Gay Son or Dandies.

DYNASTY 11.—BRUNSWICK HANOVER BRANCH.

A Lad has a wrong method when he is a
and should endeavor at once to
CHEAT,
Get the Right Method.

A Lane may be closed with a
which will keep out a
CHAIN,
Cunning Mummy, if Tight.

A Loom may be worked by a
who, while he is at work, may
CHUM,
Catch a Sage at Study.

A Lyre may be played without a
if one has the use of a
CHAIR,
Fine Settee in a Study.

A Lily may be used in decorating a
which often accompanies a
LYRE,
Famous Song or a Ditty.

The Lash is sometimes used by a
who is as firm as a
VICTORIOUS QUEEN,
Dove is Meek.
INSTRUCTIONS FOR ASTRONOMICAL FACTS.

As all the heavenly bodies, except the Moon, are millions of miles from the Sun, and also from the Earth, the formulas for them will give their distances in even millions of miles, leaving six ciphers to be added, which will give the full distance. Example:—The Sun is round like a Bomb, 93; and by adding six ciphers we have 93,000,000. The formulas for the Sun and Moon will give first, the Name; second, the Distance; third, the Diameter in miles, and fourth, the Revolution on axis. Those for the Planets will give first, the Order; second, the Name; third, the Distance from the Sun; fourth, the Diameter, and fifth, the Revolution around the Sun. The revolution of the inferior Planets, those inside of the Earth's orbit, are given in days; of the superior, those outside, including the Earth, in years. The full figures are given for everything but distance, and that is given of the Moon. Most of the figures are taken from Prof. D. Olmstead's "Letters on Astronomy."

THE SOLAR SYSTEM.

The Sun is round like a Bomb, (93,000,000:—Distance).

and is not congenial to

Half-full Ice-houses, (885,000:—Diameter).

which are filled Annually. (25 days:—Revolution).

The Moon, when New, Rises with the Sun, (240,002:—Distance).

when full, makes pleasant Night Watches, (2,160:—Diameter).

and a pleasant time to Nap. (29 days:—Revolution).

THE PLANETS.

A Hat is not as good to hold Mercury, (MERCURY).

as a Mug, (37,000,000:—Distance).

but either is better than a Mattress, (3,140:—Diameter).

or a Fife. (88:—Revolution around the Sun).

Honey is obtained from Vines, (VENUS).

and not from Chaff, (68,000,000:—Distance).

and is kept in Oak Cases, (7,700:—Diameter).

held together by a New Nail. (225 days:—Revolution).

Our Home is on the Earth, (EARTH).

which is round like a Bomb, (93,000,000:—Distance).

and has been circumnavigated by some Captain, (7,912:—Diameter).

but not in a Day. (1 year:—Revolution).
HOW TO ACQUIRE A GOOD MEMORY.

A Harrow is made of iron and wooden Bars, (Mars).
and in harrowing makes many a Turn, (142,000,000:—Distance).
and has teeth of Iron Saws, (4,200:—Diameter).
about Knee-high. (2 years:—Revolution).

A Hill may have on it a tree of Juniper, (Jupiter).
which would make a mark for a Rifle, (485,000,000:—Distance).
which is sometimes accompanied by a Fife and a Bullet, (88,951:—Diameter).
and plays a sad Tune. (12 years:—Revolution).

A Watch worn in a pocket of Satin, (Saturn).
would be safe if secured with a Heavy Pin, (892,000,000:—Distance).
and would not fall out when the pocket Capsizes, (79,000:—Diameter).
while the wearer is taking a Nap. (29 years:—Revolution).

Oak trees are refreshed by New Rain, (Uranus).
and when hewn on two sides present Two Faces, (1,800,000,000:—Distance).
those of Small Sizes, (35,000:—Diameter).
are used to make a Fire. (7½ years:—Revolution).

Ivy may be Nipped in June, (Neptune).
and put in New Vases, (28,000,000,000:—Distance).
by Ruddy Lasses, (415,00:—Diameter).
under the instructions of a Teacher. (164 years:—Revolution).

The Asteroids, revolving between Mars and Jupiter, are numerous,
and to give their average distance from the Sun, we would say every one discovered appears as a New Fire, 284.

SATURN’S RINGS.

From the surface of the planet to the inner ring, miles, 20,000
From the Plain, (Planet), to the Satin, (Saturn),
ring there are many rings of Nice Sizes.

Breadth of the inner ring, miles, 17,000
In a Ring, (Inner Ring), there is many a finger like White Wax which Sews.

Interval between the rings, miles, 1,800
Between two ear-Rings there are many White Faces.
Breadth of the outer ring, miles,

A Broad and large Ring is often worn with Ties and Laces.

Extreme dimensions from outside to outside, miles

An Extreme Demijohn may be made of White Clay Balls.

SIGNS OF THE ZODIAC.

1. Aries, 7. Libra,
2. Taurus, 8. Scorpio,
3. Gemini, 9. Sagittarius,
4. Cancer, 10. Capricornus,
5. Leo, 11. Aquarius,

A Hat is often put on when we Arise, (Aries).
Honey is sometimes eaten by Tories, (Taurus).
A Home often has a Gem in it, (Gemini).
A Harrow dragged over one might produce a Cancer, (Cancer).
A Hill is a favorite resort for a Leo, (Leo).
A Watch should be repaired when it will not Far-go, (Virgo).
Oak is often used in making a Library, (Libra).
Ivy makes a good secreting place for the Scorpion, (Scorpio).
An Abbey often contains a Sage-who-tarries, (Sagittarius).
The Woods is a place where we Capture Coons, (Capricornus).
The flowing Tide makes the Aqua-rise, (Aquarius).
A Town, by an explosion, may be blown to Pieces, (Pisces).

The True Theory of the Solar System was discovered by Copernicus, who observed the Law of the Moon. 1532

The Sextants, invented by Tycho Brahe, are used on vessels with sails and Sailless. 1550

New Style was created by Gregory XIII., who set forward the days in the year to the number of Eleven. 1582

New Style, or Gregorian Year, was established in Great Britain by Act of Parliament, when the old style began to Decline. 1752

The Telescope Invented by Porta and Jansen, and mounted on a Tall Base. 1590
**HOW TO ACQUIRE A GOOD MEMORY.**

*Jupiter's Satellites were discovered by Jansen,* who found their orbit to be an **Eclipse.** 1590

*Galileo Constructed his first Telescope; they are now used in observatories and Chateaus.* 1610

The First Transit of Venus on record was calculated and discovered by Horrox, Eng., Nov. 24, old style, at 3 P. M., when he saw its shadow on a piece of white paper, which appeared as a **Whitish Map.** 1639

*Saturn's Rings, discovered by Huygens, Hol., make the planet look like a Jewel in a Hoop.* 1659

The Planet Herschel, discovered by Sir Wm. Herschel, a discovery one might **Covet.** 1781

*Le Verrier's Planet, Neptune, discovered by Le Verrier, and in distance all other planets Overreach.* 1846

Transit of Venus, when many telescopes were used, **Heavy and Fine.** 1882

The Velocity of Light was first discovered by Roemer, Dan., who found that light flies swifter than a **Dashy Eagle.** 1675

*Light in a second travels 192,000 miles without making a noise like the Deep Noisy Seas.* 192,000
TREATIES OF PEACE.

Formulas for the Treaties of Peace are similar to those for other modern events. The formula is constructed on the Place where the Treaty was held; or on the Name by which it is known, and gives its date.

TROYES, Treaty of: Henry V., Fr., and Duke of Burgundy, 1420
Troy is a city that is now in Ruins.

CAMBRAY, League of: France, Spain, Germany and the Pope vs. Venice, 1508
A Calm-bay is Still and Safe.

NUREMBURG, Treaty of: Charles V., Ger., and Protestants, 1532
A New-burg contains a Tall Man.

PASSAU, Treaty of: Charles V. and Protestants, 1552
A Pasha, or Oriental Governor, is as over-bearing as a Tall Lion.

CHATEAU CAMBRESIS, Treaty of: France, Spain, Piedmont, 1559
A Chateau is a building where kings' subjects live Loyal and Happy.

LUBECK, Peace of: Denmark and Germany, 1629
A Bin back to a chair is about as high as the Chin of a Boy.

RATISBON, Peace of: German Prot. Princes and Allies, 1630
A Rat's Bones rattling is not as musical as bell Chimes.

WESTPHALIA, Peace of: France and Sweden, 1648
A Western Vale would make a good pasture for the Giraffe.

HAGUE, the, Treaty of: Great Britain, France and Holland, 1659
Hay is often transported in a Shallop.

BREDA, Peace of: Great Britain and Holland: New York ceded to Great Britain, 1667
A Braider can braid more straw than a Dutch Jockey.

LISBON, Peace of: Spain and Portugal, 1668
A Lazy bone does not belong to a Dutch Chief.

WESTMINSTER, Peace of: Great Britain, Holland and Spain, 1674
A Western minister is not always a Shaker.

NIJWEGEN, Peace of: Germany and France, 1679
Nine wagons take up more room than a Huge Cab.
HOW TO ACQUIRE A GOOD MEMORY.

Fontainebleau, Peace of; Denmark and Sweden, 1679
A Fountain blue discharges water enough to fill a Huge Cup.

Augsburg, League of; Holland, Great Britain, Germany and Spain vs. France, 1686
An August bug is sometimes used in catching a Shy Fish.

Ryswick, Peace of; France and Allies, 1697
A Rising wick in a cheap candle is a
Cheap Wick.

Legislative Union, Treaty of; England and Scotland, 1706
A Legislative Union often unites a
Duke and a Sage.

Pruth, Treaty of; Russia and Turkey, 1711
A Prune is sometimes taken when we
Take a Date.

Utrecht, Treaty of; Great Britain, France and Spain, 1713
New Tricks are sometimes played by boys at an
Academy.

Quadruple Alliance; Great Britain, Germany, Holland and France, 1718
A Quadruped or Lion is not usually a
Quiet Foe.

Aix la Chapelle, Peace of; Great Britain, France, Spain and Prussia, 1745
An Excellent Chapel often has an
Oak Roof.

Paris, Peace of; Great Britain and France, 1763
A Piece of Paris Plaster might be stolen by a thief before the officers could
Catch Him.

Paris, Treaty of; Great Britain and United States, 1783
A Tree in Paris might be as celebrated as an
Oak of Fame.

Campo Formio, Treaty of; France and Austria, 1797
A Camp is Forming while soldiers are
Equipping.

Luneville, Peace of; France and Austria, 1801
A Loon in a Ville, when in a rage, may strike a villager with his
Fist.

Amiens, Peace of; Great Britain and France, 1802
Amiable People do not often commit a
Heavy Sin.

Presburg, Peace of; France and Austria, 1805
A Pressed Bug is oftener found in a
Vessel.

Rhine, the, Confederation of; German States, 1806
The Confederation of the Rhine made many a peaceful
Visage.
TILSIT, Treaty of; France, Russia and Prussia, 1807
A Tea Set is often used when a Wife is Sick.

MILAN, Decree of; by Napoleon, 1807
A Miller's Decree is, always to Have a Sack.

CINTRA, Convention of; France, Spain and Great Britain, 1808
A Century Convention meets every century, the members sitting on a Heavy Sofa.

GHENT, Peace of; Great Britain and United States, 1814
A Gent or gentleman is not usually a Fighter.

VIENNA, Congress of Allied Sovereigns at, 1815
A Piano makes better music than a Fiddle.

HOLY ALLIANCE, Treaty of; Russia, Prussia, Austria and France, 1815
The Holy Alliance at St. Petersburg, was conducted Devoutly.

MEXICO; Treaty of; Mexico and United States, 1848
Treating a Mexican will make him civil when Half Rough.

JAPAN, Treaty of; United States and Japan, 1854
Treating a Japanee does not cost as much as to Fee a Lawyer.

TREATY OF PEACE SIGNED between Russia and Turkey, 1879
A Piece of a Rushing Turkey is often taken from a turkey fastened in a Heavy Coop.

TREATY OF PEACE SIGNED between the Central American States, 1885
Peace in the Centre of America fills the country with peace Half Full.

TREATY OF PEACE BETWEEN FRANCE AND CHINA, 1885
Treaty of Peace was made in China because the people thought fighting a Heavy Evil.
LENGTHS OF OCEANS, SEAS, LAKES, BAYS, RIVERS, ETC.

INSTRUCTIONS:—When a body of water is even hundreds of miles long, the formula is constructed so as to give the hundreds, leaving the two ciphers off, it being understood that they are to be added, 5 meaning 500; 10, 1,000; 25, 2,500, etc. Should the body of water be hundreds of miles and a fractional part of a hundred in length, the articulations representing the full length are given, thus:—The Hot Sun sends its rays many Miles; giving the Hudson as 350 miles long. We can see it would not do to follow the rule of adding two ciphers here, as that would make 350 hundreds, and there is no body of water, except the Pacific Ocean, hundreds of hundreds of miles long.

EXAMPLES.

PACIFIC OCEAN, - - - - - - - 11,000
To Pacify an Ocean we would still the Tides.

ATLANTIC OCEAN, - - - - - - - 8,400
A Lantern on an Ocean is often lighted with Fire.

SEAS.

MEDITERRANEAN SEA, South of Europe, - - - - - 2,200
A Red rain at Sea has never been Known.

CARIBBEAN SEA, North of South America, - - - 1,800
A Crab in a Sea could easily Dive.

RED SEA, West of Asia, - - - - - - 1,400
A Red Sea is redder than Tar.

CHINA SEA, South of China, - - - - - 1,300
A China plate on a Sea would likely go Down.

JAPAN SEA, East of Chinese Empire, - - - - - 1,000
Japan in a Sea, if black, would blacken a White Sea.

BLACK SEA, South of Russia, - - - - - 700
A Black Sea is about the color of a black Hawk.

BALTIC SEA, East of Russia, - - - - - 600
A Bold trick at Sea is not performed by one who is Shy.

CASPIAN SEA, South of Russia, - - - - - 600
A Breast-pin in a Sea would not make much Show.
OKHOTSK SEA, East of Siberia, - - - - - 600
_Oak Huts_ will last for an Age.

NORTH SEA, North of Holland, - - - - - 400
_Froth on a Sea_ often comes in contact with an _Oar._

**GULFS.**

GULF OF MEXICO, South of United States, - - - 1,000
_A Gulper makes a go_ when a gulping horse goes for _Oats._

GULF OF CALIFORNIA, West of Mexico, - - - 700
_A Girl in California_ often milks a _Cow._

**BAYS.**

HUDSON BAY, in Canada, - - - - - - - 1,000
_Hot Sun_ will burn bare _Heads._

BAFFIN'S BAY, Northern part of Canada, - - - 600
_A Baffling Boy_ is often very _Shy._

CHESAPEAKE BAY, - - - - - - - 240
_Chase a Pig_ and the pig would likely _Win the Race._

**LAKES.**

SUPERIOR LAKE, between United States and Canada, - 400
_A Superior Lock_ cannot be picked in a _Hurry._

MICHIGAN LAKE, Northeast part of United States, - - 330
_Fish in a Lake_ are more plentiful than _Mummies._

GREAT SLAVE LAKE, central part of Canada, - - - 300
_Great Slaves_ have a hard _Home._

HURON LAKE, Southern part of Canada, - - - - 250
_A Heron_ does not feed on _Nails._

ERIE LAKE, between United States and Canada, - - 275
_The Area of a Lake_ is greater than that of a _Nickle._

ONTARIO LAKE, Eastern part of Canada, - - - - 190
_A Lick on a Terrier_ would make him act as if he was _Tipsy._

**CHIEF RIVERS.—NORTH AMERICA.**

MISSISSIPPI, in connection with the MISSOURI, - - 4,100
_The Mississippi_ and Missouri would afford a long _Ride._

MACKENZIE, - - - - - - - - - - 2,300
_Mackenzie_ sounds like Tansy, a familiar _Name._
HOW TO ACQUIRE A GOOD MEMORY.

ARKANSAS, 2,100
An Ark on a Sea had it in a Window.

YUKON, 2,000
New Corn is considered very Nice.

St. LAWRENCE, (with the lakes), 2,300
A Short Allowance will not satisfy a hungry man at Noon.

RIO GRANDE, 1,800
Grand old Rye will make one Tough.

SASKATCHEWAN, 1,700
A Sash Catch is sometimes made of White Oak.

COLUMBIA, 1,400
Culled Lumber is often made of pine trees; so is Tar.

COLORADO, 1,300
A Colored Trader often trades in Town.

OHIO, 900
A High O looks like a small Hoop.

SUSQUEHANNA, 450
A Sulky Hannah would not like to maul Rails.

POTOMAC, 450
A Potato is sometimes eaten with Rolls.

CHIEF RIVERS.—SOUTH AMERICA.

AMAZON, 3,800
A Man's Son does not use a Muff.

PLATA, (Parana and Paraguay), 2,400
A Plate will hold a dinner if it is not too Narrow.

ORINOCO, 1,600
Old Ochre, in a vessel, from exposure may look Whitish.

SAN FRANCISCO, 1,500
Sand in Frescoing is often put on by a man that is Tall.

CHIEF RIVERS.—EUROPE.

VOLGA, 2,000
Vulgar people are not Nice.

DANUBE, 1,600
Daniel was thrown in a den or Ditch.
<table>
<thead>
<tr>
<th>River</th>
<th>Meaning</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>URAL</td>
<td>A New Rail is often around a Tomb.</td>
<td>1,300</td>
</tr>
<tr>
<td>DNIPPER</td>
<td>Nippers are often used for holding Tin.</td>
<td>1,200</td>
</tr>
<tr>
<td>DON</td>
<td>Don a dude and he may dun his Dad.</td>
<td>1,100</td>
</tr>
<tr>
<td>PETCHORA</td>
<td>A Pitcher could be filled quickly by the Tide.</td>
<td>1,100</td>
</tr>
<tr>
<td>RHINE</td>
<td>The Kind of a melon is Heavy.</td>
<td>800</td>
</tr>
<tr>
<td>DWINA</td>
<td>Dew-in-Day does not fall like dew at Eve.</td>
<td>800</td>
</tr>
<tr>
<td>ELBE</td>
<td>An Elbow may often Ache.</td>
<td>700</td>
</tr>
</tbody>
</table>

**Chief Rivers—Asia**

<table>
<thead>
<tr>
<th>River</th>
<th>Meaning</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>YANG-TSE-KIANG</td>
<td>A Yankee King is more powerful than a Mummy.</td>
<td>3,800</td>
</tr>
<tr>
<td>YENISEI</td>
<td>When-I-See a slice of bread I suppose it to have been cut with a Knife.</td>
<td>2,800</td>
</tr>
<tr>
<td>HOANG-HO</td>
<td>Hoeing with a Hoe may tire the Neck.</td>
<td>2,700</td>
</tr>
<tr>
<td>LENA</td>
<td>A Lean horse is usually Narrow.</td>
<td>2,400</td>
</tr>
<tr>
<td>INDUS</td>
<td>Indians are usually Tough.</td>
<td>1,800</td>
</tr>
<tr>
<td>AMOOR</td>
<td>A Moor is a piece of land about the consistency of Taffy.</td>
<td>1,800</td>
</tr>
<tr>
<td>BRAHMAPOOTRA</td>
<td>A Dram of Porter is often handed by a tender to a Tough.</td>
<td>1,800</td>
</tr>
<tr>
<td>EUPHRATES</td>
<td>New Freight is labeled with a Tag.</td>
<td>1,700</td>
</tr>
<tr>
<td>GANGES</td>
<td>A Gang of Geese is often seen in a Ditch.</td>
<td>1,600</td>
</tr>
</tbody>
</table>
HOW TO ACQUIRE A GOOD MEMORY.

CHIEF RIVERS.—AFRICA.

NILE, - - - - - - - - - - - - - - - - - 4,000
A Nail is used for nailing a shoe on a Horse.

NIGER, - - - - - - - - - - - - - - - 3,000
A Negro is often heard to say "Massa."

CONGO, - - - - - - - - - - - - - - - 2,700
A Cargo, when ice-bound, is No Go.

ZAMBEZI, - - - - - - - - - - - - - - - 1,600
Some Bees may occasionally be seen in a Dish.

ORANGE, - - - - - - - - - - - - - - - 1,000
An Orange contains Seeds.
HEIGHTS OF MOUNTAINS.

The formulas for the mountains give the height in hundreds of feet, as those for rivers in hundreds of miles—two ciphers being added to give the full height; 82 meaning 8,200 feet; 124, 12,400, etc. Example:—The Highest mountain is too high to Inhabit. Everest mountain, 29,100 feet.—V signifies volcano.

CHIEF MOUNTAINS.—NORTH AMERICA.

ST. ELIAS, (Alaska), - - - - - - - 18,000
Saints and Liars are the Last-to-go together in any Device.

POPOCATEPETL, V., (Mexico), - - - - - - 17,700
A Poor Caterpillar on Mixed Corn often gets a Ducking.

ORIZABA, V., (Mexico), - - - - - - 17,400
A Hoary Sailor in Mexico, remaining on deck, may be called a Decker.

WHITNEY, (Sierra Nevada), - - - - - - 14,900
A Wet knee in the Navy is not as comfortable as a Dry Boy.

SHASTA, (Sierra Nevada), - - - - - - 14,400
A Chase in a Soiree will produce an Out-roar.

HARVARD, (Rocky Mountains), - - - - - - 14,300
It is Hard Work to climb the Rocky Mountains, unless in a Dream.

LONG'S PEAK, (Rocky Mountains), - - - - - - 14,000
A Long Peak on the Rocks reaches above high Trees.

HOLY CROSS, (Rocky Mountains), - - - - - - 14,200
A Holy Cross, if Rugged, may make one shed a Tear Anew.

PIKE'S PEAK, (Rocky Mountains), - - - - - - 14,100
A Pike or Peak, on a Rock, will make one who climbs it Tired.

FREMONT'S PEAK, (Rocky Mountains), - - - - - - 18,600
A Free mountain Peak on a Rock is not free for any one to Damage.

MITCHELL, (Black Mountains), - - - - - - 6,707
When Much ill one may wear a Black Check Sacque.

WASHINGTON, (White Mountains), - - - - - - 6,200
Washing a White Mit may make it Shine.
HOW TO ACQUIRE A GOOD MEMORY.

HECLA, V., (Iceland), - - - - - - - - 5,100
High Clay on Icy land is not as comfortable as a Hill Hut.

CATSKILL, (New York), - - - - - - - - 3,000
Cats kill New York Mice.

CHIEF MOUNTAINS.—SOUTH AMERICA.

ILLAMPU, (Andes), - - - - - - - - 22,800
A Lamp is Handy, but will not add much to Noon View.

ACONCAGUA, (Andes), - - - - - - - - 22,400
A Corn cake is Handy at a Noon Hour.

CHIMBORAZO, V., (Andes), - - - - - - - - 21,400
A Chimney raiser, with his Hands, builds his chimney from the Nadir.

AREQUIPA, V., (Andes), - - - - - - - - 20,300
An Equippier finds it Handy to keep his equipage in a Nice Home.

COTOPAXI, V., (Andes), - - - - - - - - 19,000
A Cot in a big Sea would not be Handy if it was a Deep Sea.

CHIEF MOUNTAINS.—EUROPE.

ELBURZ, (Caucasus), - - - - - - - - 18,500
Elbows may Catch us if we are not Heedful.

BLANC, (Alps), - - - - - - - - 15,800
A Black Eclipse does not look like a White Leaf.

MALADETTA, (Pyrenees), - - - - - - - - 11,100
A Man is a debtor if he owes for a Pair of reins or any Odd Debt.

ETNA, V., (Sicily), - - - - - - - - 10,800
An Eater will Sit on a White Sofa.

CARPATHIAN, (Highest Peak), - - - - - - - - 9,900
A Car path is a dangerous place for a Baby.

Corno, (Apennines), - - - - - - - - 9,500
A Corn hoe, worth Pennies, has a handle made of a Pole.

URAL, (Highest Peak), - - - - - - - - 5,400
A New rail on a High Peak is higher than a Low Area.

VESUVIUS, V., (Italy), - - - - - - - - 8,900
Mt. Vesuvius, in Italy, can be seen on the Map.
CHIEF MOUNTAINS.—Asia.

Everest, (Himalayas), - - - - - - 29,100
The Heaviest Himalayas is too high to inhabit.
Kanchinjinga, (Himalayas), - - - - - 28,100
A Can of Ginger might give one a New Fit.
Hindooh-Koh, (Hindoo Koosh), - - - - - 20,000
The Hind end of a Car or Hind Coach sometimes rocks like a New Sea-saw.

Ararat, (Armenia), - - - - - - 12,700
A Rat is not as large in Measure as a Donkey.
Mount Sinai, (Arabia), - - - - - - 8,200
Mount a Sign high and it cannot be read, if the writing is Fine.

CHIEF MOUNTAINS.—Africa.

Kilimanjaro, (Mountains of the Moon), - - - - 18,700
Killing a man is sometimes done in consequence of the man himself Defying.
Kenia, (Mountains of the Moon), - - - - - 1,800
A Cane to reach the Moon would have to be Tough.

Heights of Buildings, Towers, Monuments, etc.

As there are no buildings that require more than three figures to give their heights, the formulas give the figures for the full height.

Washington Monument, highest shaft in the world,
Washington, D. C., - - - - - - 555
Washington Monument was built in memory of Geo. Washinton, who was Wholly Loyal.

Cologne Cathedral, - - - - - - 510
Cologne in a Cathedral is much used by Ladies.

Strasburg Cathedral, - - - - - - 468
Straw n a Cradle is not as good as Hair or Chaff.

Tower of Babel, - - - - - - 680
At the Tower of Babel the Lord confounded the language of the Chiefs.
HOW TO ACQUIRE A GOOD MEMORY.

TEMPLE OF BELUS, Babylon, - - - - - - 666
A Bee loose in Babylon would make one Shy, Shy and Shy.

PYRAMIDS OF EGYPT, (Cheops highest), - - - 530
A Pair of mits can be made of the wool of Lambs.

CHURCH OF ST. MARTIN, Landshut, - - - - 460
A Sainted Martyr esteems his faith of more value than earthly Riches.

ST. PETER'S, Rome, - - - - - 448
St. Peter's is higher than any building in Rome, and has a Higher Roof.

ST. STEPHEN'S CATHEDRAL, Vienna, - - - - 441
St. Stephen met with a martyr's death for which his church was Reared.

SALISBURY CATHEDRAL, - - - - - 404
Salt Berries are not good when Raw and Sour.

CHURCH OF ST. MARY, Lubeck, - - - - - 400
A Merry Church often has Roses.

AMIENS CATHEDRAL, - - - - - 388
Amen in a Cathedral being said the people Move Home.

CATHEDRAL, Florence, - - - - - 376
Flowers in a Cathedral cost Some Cash.

HOTEL DE VILLE, Brussels, - - - - - 374
A Hotel with Brussels carpet requires Some Care.

WALLS OF BABYLON, - - - - - 350
The height of the Wall of Babylon is given in feet, not Miles.

VICTORIA TOWER, Westminster, - - - - - 331
The Victoria Tower was not built in honor of Mahomet.

BELL TOWER, St. Mark's, Venice, - - - - 323
The Bell Tower of Venice sends music to Many a Home.

CAPITOL, at Washington, including statue, - - - 307
The Capitol is so high that the features of the statue are as invisible as if covered with a Mask.

TRINITY CHURCH, New York, - - - - - 284
The doctrine of the Trinity by the Trinitarians, will be abandoned Never.

CLEOPATRA'S NEEDLE, - - - - - 68
A Clear Patriot may be called a patriot Chief.
BUNKER HILL MONUMENT, - - - - - - 230
The Bunker Hill Monument reminds us of many patriots' Names.

CITY HALL, Baltimore, - - - - - - 227
A City Hall, or Ball room floor, often presents a Union Gay.

LEANING TOWER OF PISA, - - - - - - 190
The Leaning Tower of Pisa inclines like Steps.

WASHINGTON MONUMENT, Baltimore, - - - - - - 188
The Washington Monument is taller than a White Fife.

SHOT TOWER, Baltimore, the highest in the world, - - 187
The Shot from the Tower falls to a pool of water, which may be called a (see page 144.) Wet Cave.

HEIGTHS OF WATERFALLS AND CASCADES.

CEROSOLI CASCADE, Alps, Switzerland, - - - - - - 2,400
Sea-rustling may be heard on Narrow Seas.

FALLS OF THE ARVE, Savoy, - - - - - - 1,100
Every Safe Voyage escapes loss by the Tides of the Sea.

MONTMORENCY FALLS, near Quebec, - - - - - - 250
Money-rents in Quebec are collected by New Laws.

LAUTERBRUNN, near lake Thun, Switzerland, - - - - 900
Leather brown is often cut in Pieces.

FALLS OF TERNI, near Rome, - - - - - - 500
Falls Turn High and fall low in Masses.

NIAGARA FALLS, North America, - - - - - - 164
The water of Niagara pours down in a White Shower.

GENESEE FALLS, Rochester, N. Y., - - - - - - 97
Genesis is the Bible's first Book.

PASSAIC FALLS, New Jersey, - - - - - - 71
A Pussy does not wear a Jersey, as it is not worn by a Cat.
HOW TO ACQUIRE A GOOD MEMORY.

THE SEVEN WISE MEN OF GREECE.

A Hat is often worn in a Saloon;— Solon.

Honey is made by bees and eaten by Buyers;— Bias.

A Home always has in it a Pillow case;— Pittacus.

A Harrow, if it fall on one's toe, may bring a Chill on;— Chilon.

A Hill is somewhat Globulus;— Cleobulus.

A Watch keeping true time will not tell false Tales;— Thales.

An Oak makes a good shade for a Veranda;— Periander.

THE SEVEN WONDERS OF THE WORLD.

A Hat or crown was worn by the Colossus of Rhodes.

Honey is not eaten at a Dinner of Fishes;— Diana at Ephesus.

A Home often has a Mouse and a Loom;— The Mausoleum.

A Harrow is not as good as an almanac to tell the State of Statue of Jupiter.

Jupiter;—

A Hill is seldom as high as the Pyramids of Egypt.

Watch towers were built on the Walls of Babylon.

Oak trees are often filled with locusts, which remind us of the days of Pharoah and Alexander;— Pharos of Alexandria.
POPULATION OF THE CHIEF COUNTRIES OF THE WORLD.

The formulas for the population of countries give the number in even millions, six ciphers to be added to make the numbers complete; 52 meaning 52,000,000; 35, 35,000,000, etc.; those for States and cities, in even thousands, three ciphers to be added to make the number complete. The population is given from the census of 1880. The Capitols are given with the Countries.

NORTH AMERICA.

UNITED STATES, Washington, D. C., - - - - 52,000,000
In the Union of States there is more power than in the States Alone.

CANADA, Ottawa, - - - - - - 1,000,000
Candy At War would not last a Day.

MEXICO, Mexico City, - - - - - - 9,000,000
A Mixed Crow would become Mixed in a City if chased by a Boy.

SOUTH AMERICA.

ARGENTINE REPUBLIC, Buenos Ayres, - - - - 2,000,000
An Argumentive Republic will Put on Airs and try to Win.

BOLIVIA, La Pas, - - - - - - 2,000,000
A Bowl of Liver does not cost as much as a bowl of Wine.

BRAZIL, Rio de Janeiro, - - - - - - 11,000,000
A Brass Eel does not drink Rye or Gin when Dead.

CHILI, Santiago, - - - - - - 2,000,000
A Child may eat a Scanty Egg of a Hen.

COLOMBIA, Bogota, - - - - - - 3,000,000
Columbus in a Boat discovered a Western Home.

ECUADOR, Quito, - - - - - - 1,000,000
The Equator of a Kite is between the foot and Head.

PERU, Lima, - - - - - - 3,000,000
A Pea-row Limed is often seen at Home.

VENEZUELA, Caracas, - - - - - - 2,000,000
Venison and Crackers are eaten with Wine.
HOW TO ACQUIRE A GOOD MEMORY.

EUROPE.

AUSTRIA, Vienna, - - - - - - - - 38,000,000

An Ostrich is Finer than a Muff.

BELGIUM, Brussels, - - - - - - - 5,000,000

A Belt of gum and Brussels lace may be worn on a Hill.

BRITISH INDIA, Calcutta, - - - - - 246,000,000

A British Indian with a Kale cutter might cut or kill with Energy.

DENMARK, Copenhagen, - - - - - - - 2,000,000

A Dent or mark on a Coop-with-a-hen-in does not trouble the Hen.

FRANCE, Paris, - - - - - - - 37,000,000

The French in Paris are not very Meek.

GERMANY, Berlin, - - - - - - - 44,000,000

A German in Berlin is sometimes a Warrior.

GREAT BRITAIN, London, - - - - - - 35,000,000

A Great Bargain in London cannot be obtained for a Mill.

GREECE, Athens, - - - - - - - 2,000,000

Grease and Ashes are sometimes seen in an Inn.

ITALY, Rome, - - - - - - - 28,000,000

A Tall Lady in a Room sometimes uses a Knife.

NETHERLANDS, Amsterdam, - - - - - - 4,000,000

Neither Land nor stone will stop A-stream-or-dam when in a Hurry.

NORWAY, Christiana, - - - - - - - 1,000,000

Gnaw Away is what a rat would do on Christmas Day.

PORTUGAL, Lisbon, - - - - - - - 4,000,000

A Portly Girl on a Lazy Pony will not get along in a Hurry.

ROMANIA; Bucharest, - - - - - - - 6,000,000

A Room in a corner may have a Blue Chest and a Shoe.

RUSSIA, St. Petersburg, - - - - - - - 88,000,000

Rushing Saltpeter in a fife would spoil the Fife.

SERBIA, Belgrade, - - - - - - - 2,000,000

A Servant with a Bell is often found in an Inn.

SPAIN, Madrid, - - - - - - - 16,000,000

A Sprain may come from a Mad-ride by being thrown in a Ditch.
SWEDEN, Stockholm, - - - - - - - 5,000,000
A Sweet Den in a Stock Home may be made near a Hill.
SWITZERLAND Berne, - - - - - - - 8,000,000
A Switch will sometimes Burn at Home.
TURKEY, Constantinople, - - - - - - - 6,000,000
A Turkey in Contest will be noble or Shy.

ASIA.

CHINA, Pekin, - - - - - - - 485,000,000
A China Pig would make a Raw Meal.
JAPAN, Yeddo, - - - - - - - 34,000,000
A Japanee might become Yellow by falling in Mire.
PERSIA, Teheran, - - - - - - - 6,000,000
A Person with Tea and Herring may make a meal with Joy.
SIAM, Bangkok, - - - - - - - 6,000,000
Salmon Banged by a cook may be made into Hash.

AFRICA.

MOROCCO, Morocco, - - - - - - - 6,000,000
Morocco makes a good Shoe.

TEN OF THE STATES HAVING THE LARGEST POPULATION.
The Hat is seen in New York, (NEW YORK).
    oftener than a Whale in the Sea Foam. 5,088,000
Honey is not eaten with a Pencil, (PENNSYLVANIA).
    in Rain and Foam. 4,288,000
A Home may be blown High, (OHIO).
    by a Mighty Puff. 3,198,000
A Harrow will not make an Ill Noise (ILLINOIS).
    when running over a Mossy Cave. 3,078,000
A Hill may cause Misery, (Missouri).
    if one in ascending should receive a Wind-shove. 2,168,000

A Watch is not as useful to an Indian, (Indiana).
    as a Tub or a Cook. 1,977,000

An Oak does not bear a Mess of Chestnuts, (Massachusetts).
    if it is a White Oak of Fame. 1,783,000

Ivy is not as good to eat as Canned Turkey, (Kentucky).
    or a choice Dish from Europe. 1,649,000

An Abbey may contain a Fish in a Can, (Michigan).
    a Dish or a Mug. 1,637,000

The Woods may be by a Highway, (Iowa).
    but not in a White Channel. 1,825,000

TWENTY OF THE LARGEST CITIES IN THE UNITED STATES.

A Hat is worn in New York, (New York).
    where there is a good deal of Dancing. 1,207,000

Honey would Fill-a doll, (Philadelphia).
    and spoil its Frock. 847,000

A Home in a Brick Lane, (Brooklyn).
    would not afford good Lodging. 567,000

A Harrow may be a part of a Cheap Cargo, (Chicago).
    and is not used by a Lass at Home. 503,000

A Hill in a Boss-town, (Boston).
    is sometimes mowed by a Machine. 362,000

A Watch of St. Louis, (St. Louis).
    perhaps runs for hours, but not for Miles. 350,000

Oak makes a good Ball-room-floor, (Baltimore).
    for Some Men. 332,000

Ivy in a Sunny City, (Cincinnati).
    is similar to ivy in a Sunny Ledge. 256,000

An Abbey, Sanded and Frescoed, (San Francisco).
    gives it the appearance of a New Room. 243,000
The Woods, with New-autumn-leaves,  
are not as white as 

The Tide does not Cleave-to-land,  
but will quickly fill 

A Town with a Pit-burning,  
is a place for 

A Tomb does not contain a Buffalo,  
but often has near it a 

A Tear in a Washing-tub,  
may be called a 

A Toll-gate of New Oak;  
often admits a 

A Ditch could not Lose-a-ville,  
as easily as it could a 

A Wedding may present a Jersey Suit,  
or a 

A Dove cannot, like a Deer, trot,  
but would quickly fly from a 

A Tub may be used by a Mill-worker,  
to take 

A Noose may Prevent-a-dunce,  
going to sea when he sees a 

(New Orleans).  
Snow in a Dish.  216,000 

(Cleveland).  
Ditches.  160,000 

(Pittsburg).  
Wood to Lodge.  156,000 

(Buffalo).  
White Lily.  155,000 

(Washington).  
Tear in Oak.  147,000 

(New Ark).  
Team on a Hill.  135,000 

(Louisville).  
Dinner.  124,000 

(Jersey City).  
White Net.  121,000 

(Detroit).  
Hot Dish.  118,000 

(Milwaukee).  
Odd Toll.  115,000 

(Providence).  
White Sail.  105,000

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POPULATION OF THE CONTINENTS.

North America has many a Valley.  85,000,000

South America cannot enlarge her borders an Inch.  26,000,000

Europe makes many Homes Obey.  309,000,000

Asia is the oldest and largest continent, and has the greatest Fame and Area.  884,000,000

Africa, to Mr. Livingston, presented much New Soil.  205,000,000

Oceania is where the waters Amass.  30,000,000
# TEN OF THE LARGEST CITIES IN THE WORLD.

<table>
<thead>
<tr>
<th>City</th>
<th>Population</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>London, England</td>
<td>3,814,000</td>
<td><em>A Lone Den</em> is not occupied by a <em>Home Fighter.</em></td>
</tr>
<tr>
<td>Paris, France</td>
<td>2,289,000</td>
<td><em>Plaster Paris</em> will not float as well as <em>Any New Ship.</em></td>
</tr>
<tr>
<td>Peking, China</td>
<td>1,500,000</td>
<td><em>A Piggin</em> may be used to wash <em>White Laces.</em></td>
</tr>
<tr>
<td>New York, United States</td>
<td>1,207,000</td>
<td><em>In New York</em> there is much <em>Dancing.</em></td>
</tr>
<tr>
<td>Vienna, Austria</td>
<td>1,104,000</td>
<td><em>A Vine</em> is not attractive when <em>Dead and Sour.</em></td>
</tr>
<tr>
<td>Berlin, Germany</td>
<td>1,122,000</td>
<td><em>A Burley</em> German has more life than a <em>Dead Nun.</em></td>
</tr>
<tr>
<td>Canton, China</td>
<td>1,000,000</td>
<td><em>A Canteen</em>, if not kept clean, may produce <em>Diseases.</em></td>
</tr>
<tr>
<td>Chang-Chow, China</td>
<td>1,000,000</td>
<td><em>Change a Cow’s</em> feed and it will prevent <em>Diseases.</em></td>
</tr>
<tr>
<td>Siang Foo, China</td>
<td>1,000,000</td>
<td><em>A Singing Frog</em> sings in a marsh, which produce <em>Diseases.</em></td>
</tr>
<tr>
<td>Siang-Tan, China</td>
<td>1,000,000</td>
<td><em>Sowing Tan</em> is done to prevent noise in time of <em>Diseases.</em></td>
</tr>
</tbody>
</table>
EMINENT AND REMARKABLE PERSONS.—MODERN.

(CONTINUED FROM PAGE 54.)

McPHERSON, Jas. B., one of the ablest engineers and most skillful generals, Am., - - - - 1864 36

A Far Son Few will Cheer Much.

MILES, Pliny, Prof. of Mnemotechny, - - Am., 1865 47
Miles on a road are designated by mile-stones, placed there by officials, each stone being an Official Rock.

LINCOLN, Abraham, ex-President United States, - 1865 56
A Long Cane may be used in a Voyage of a Loyal Jew.

DAVIS, Henry Winter, LL.D., statesman, - Am., 1865 48
Doves in Winter are not seen as frequently as Ivy on a Jail Roof.

NOTT, Eliphalet, D. D., LL.D., inventor and divine, Am., 1866 83
A Not on an Elephant may be seen at a Toughish Show of Fame.

CAMPBELL, Alex., D. D., an eminent theologian, Irish, 1866 78
A Camel in Alexandria is as common as a Fish or Showy Calf.

CASSE, Lewis, LL.D., statesman, - - Am., 1866 84
A Case Loose may hold books which are read by a Tough Judge by the Fire.

MAXIMILIAN, (Mexico), Emperor of Mexico, - Aust., 1867 35
Make a Million dollars and you can buy many things, from a Fish to a Camel.

COUSIN, Victor, philosopher, - - Fr., 1867 65
A Cousin or any other relative, by exposure, may receive a Heavy Shock or a Chill.

BUCHANAN, James, ex-President United States, - 1868 77
A Brick in a Cannon would kill a Fish, a Wife or a Cook.

KENDALL, Amos, LL.D., eminent statesman, - Am., 1869 80
A Candle can be blown out by a Few Huge Puffs.

PEABODY, George, founder of Peabody Institute, Md., - - - - - - - - - Am., 1869 74
The Body of a Pea would be a light load for a Heavy Ship or a Car.
HOW TO ACQUIRE A GOOD MEMORY.

DEATH. AG.

PIERCE, Franklin, ex-President United States, - - 1869 65
A Piece of Bread is often eaten in a Taffy Shop or a Jail.

LAMARTINE, Alph de, poet, - - - Fr., 1869 79
A Lamb or Ten could be carried in a Heavy Ship or a Cab.

FARRAGUT, David G., America's great admiral, - Am., 1870 69
A Fairy Goat would afford amusement to Folks on a Ship.

KENNEDY, John P., LL.D., eminent statesman, - Am., 1870 75
Candy is often eaten by Folks than an Eagle.

LEE, Robt. E., great general, - - - Am., 1870 63
Robert Lee was leader of a cause which was thought by some Folks to be a Sham.

DICKENS, Chas., eminent English fiction writer, - Eng., 1870 58
Dickens' Works make many Folks Laugh.

COOKMAN, Alfred, divine, - - - Am., 1871 43
A Cook-man often uses a Fagot in a Room.

KOCK, Chas. Paul de, novelist, - - - Fr., 1871 77
A Cook may use a Fagot to Cook.

HERSCHEL, Sir J. F. W., astronomer and statesman, Eng., 1871 79
A Hair Shawl will make a better Heavy Kite than a Cap.

BRACKENRIDGE, H. M., a judge and writer, - Am., 1871 85
A Brick Bridge cannot be made by a Heavy Cat to Fall.

BENNETT, J. Gordon, journalist, founder of New York Herald, - - - Scot., 1872 77
A Bonnet may be hung on a Heavy Cane or a Keg.

MEADE, Geo. G., great U. S. general, - - Span., 1872 52
Mead is not drunk by a Dove or a Guinea Lion.

MORSE, Samuel F. B., inventor and writer, - Am., 1872 61
Moss may be used to pack Heavy Gun Shot.

SEWARD, Wm. H., leader in politics, - - Am., 1872 71
Sea Weel oftener comes in contact with a Heavy Canoe than with a Gate.

FORREST, Edwin, eminent actor, - - Am., 1872 66
A Forrest is a good place to cut a Heavy Cane for a Judge.

GREELY, Horace, eminent statesman and author, Am., 1872 61
Greely persons do not eat Heavy Gun Shot.
NAPOLEON, III., ruler of France, - - - Fr., 1873 65
Three Maypoles do not resemble a Heavy Comb in a Jail.

MILL, John Stuart, eminent statesman, - - Eng., 1873 67
A Mill sometimes has a Vacuum and a Check.

MEREDITH, Wm., LL.D., eminent lawyer, - - Am., 1873 74
A Merry Death is not caused by a Vacuum in a Car.

BULWER, Lytton, Lord, celebrated English novelist, Eng., 1873 68
Bullion Fringe looks like a Heavy Comb on a Chief.

CHASE, Salmon P. statesman and jurist, - - - Am., 1873 65
A Chase is sometimes a Tough Game, though Jolly.

LIVINGSTON, David, M. D., LL.D., foreign missionary,
- - - - - - - Scot., 1873 30
Leaving a Stone may be done when we go to a funeral and
Have to Come away in a Chase.

SUMNER, Chas., eminent statesman, - - - Am., 1874 68
In Summer we often visit parks containing many a Figure and Gem.

MENDELSSOHN-BARTHOLDY, musician, Israelite, - Ger., 1874 36
Medals on exhibition have a Figure and an Image.

GUIZOT, F. P. G., great politician, - - Fr., 1874 67
A Gazette is printed on a press with Heavy Gear and a Check.

FILLMORE, Millard, ex-President United States, - 1874 74
Foul Mire would make a bad place to run Heavy Car Gear.

BRECKENRIDGE, J. C., statesman and general, - - Am., 1875 54
A Broken Bridge may be dashed by a Heavy Gale Lower.

JOHNSON, Andrew, ex-President United States, - 1875 67
John's Son may be a Jack at all trades or a Fickle Jack.

HOWE, Samuel G., abolitionist, - - - Am., 1876 75
A Hoe does not cost as much as Heavy Cash or Coal.

JOHNSON, Reverdy, eminent lawyer, - - Am., 1876 80
Reverdy Johnson's talent as a lawyer brought him Heavy Cash Fees.

BLAIR, Francis P., lawyer, - - - Am., 1877 86
A Player sometimes plays and lets his Wife Cook Fish.
HOW TO ACQUIRE A GOOD MEMORY.

TAYLOR, Bayard, poet and prose writer, - - Am., 1878 58

A Tailor Bard may write a song on a

Dove, a Calf or a Lamb.

BRYANT, W. C., eminent poet, - - - - Am., 1878 84

Bryant's Poems may be read in Edifying a Fifer.

CUSHING, Caleb, able jurist and scholar, - - Am., 1879 79

A Cushion is used in a Heavy Cab and Coupe.

GARRISON, W. Lloyd, pioneer and leader of anti-slavery

movement, - - - - - - - Am., 1879 65

A Garrison will hold more soldiers than a

Heavy Coop or a Jail.

HOOKER, Joseph, soldier, major-general, - - Am., 1879 65

A Hooker or a thief may be taken in a

Heavy Cab to a Jail.

STANLEY, Arthur Penshyn, writer, - - - Am., 1881 66

A Stain of Lye may be seen in a Heavy Vat by a Judge.

BURNSIDE, Amb. E., American officer and governor, Am., 1881 57

A Burning Sight produces a Vivid Look.

CARLYLE, Thomas, historian, - - - - 1881 86

A Corul Isle is made by animalculae, which are smaller

than

Heavy, Fat Fish.

LONGFELLOW, H. W., one of America's best poets, Am., 1882 75

A Long Feather may be seen when we View a Fine Eagle.

GARIBALDI, Giusseppe, great Italian general and patriot,

- - - - - - - - - - - - - - It., 1882 75

At a Gay Ball people often dress Heavy, Funny and Gaily.

HERSCHEL, Sir Wm., LL.D., astronomer, - - Ger., 1882 84

Her shell can be ruined by a Heavy or Fine Fire.

DARWIN, Chas. R., F. R. S., eminent naturalist Eng., 1882 73

Darwin's Theory of evolution has caused much

Heavy Fun and Game.

EMERSON, Ralph Waldo, LL.D., poet and essayist, Am., 1882 79

Immersion is undergone by many who believe they

Have Heaven to Keep.

FULTON, C. C., journalist, - - - - - - 1883 67

A Full Ton at Sea often receives a Heavy Foam Shock.
THUMB, Gen. Tom—properly C. H. Stratton. 1883 45
Tom Thumb's exhibitions were attended by some who could play a Fife Merrily.

COOPER, Peter, inventor and philanthropist. Am., 1888 92
A Cooper may make a barrel, but not a Fife of Home Pine.

PHILLIPS, Wendell, anti-slavery agitator. Am., 1884 73
Fill up a Well with a windlass and the owner would not think it a Half Fair Game.

GARRETT, John W., Pres. B. & O. R. R. Co. Am., 1884 64
Garrett was a rich railroad president, and perhaps there are not Five Richer.

GORDON, Chas. G., soldier and statesman. Eng., 1885 54
A Gourd Charged does not make as good music as a Fife or a Low Lyre.

HUGO, Victor, poet and novelist. Fr., 1885 83
A Huge Victor will always Have Full Fame.

GRANT, Gen. U. S., soldier and ex-President. Am., 1885 63
At the death of Gen. Grant there were sounds of a Fife and Low Chime.

LIVINGSTON, John W., rear-admiral. Am., 1885 81
Living in a Stone house with John is good living when it is Half Full of Food.

BILLINGS, Josh—properly H. S. Shaw, humorist. Am., 1885 67
Josh Billings was a humorist, and there were Few as Full of a Joke.

McCLELLAN, Geo. B., soldier. Am., 1885 58
A Clean Lane does not have in it Heavy Ivy or a Yellow Leaf.

HENDRICKS, T. A., Vice-President United States. 1885 66
Hand-rakes are not used as much as a Fife by a Law Judge.

VANDERBILT, W. H., the richest railroad president in the world. Am., 1885 64
Vanity has Built many an air castle, which has fallen like a Heavy Fall Shower.

ALFONSO, King of Spain. Span., 1885 28
A Fawn so light may receive a Heavy Fall from a Knife.
HOW TO ACQUIRE A GOOD MEMORY.

DEATH. AGE.

HANCOCK, W. S., one of America's greatest generals, Am., 1886 62
A Handy Cook can easily cook a Few Fish in June.

SEYMOUR, Horatio, statesman, - - - Am., 1886 76
A Sea-shore sometimes has near it a Heavy Fish in a Cage.

GOUGH, John B., eloquent temperance advocate and lecturer, - - - - - - Eng., 1886 69
John B. Gough in his voyages to Europe doubtless saved many a drinker on a Heavy Fish Ship.

MISCELLANEOUS FACTS.

The Y. M. C. A. first founded in London, in St. Paul's Churchyard, by Geo. Williams; the first meeting was held in a bedroom, where earnest prayers were offered. 1841

The Y. M. C. A. Associations in the United States and British Provinces now number 929, whose doors are open to Every Boy. 1849

The Y. M. C. A. founded in Baltimore, and has since afforded to thousands a better home than a Vile Inn. 1852

The First Methodist Church in the United States was built in New York and cost a Cash Fee. 1768

First Baptist Church founded in Baltimore, whose members, when immersed, did not wear a Gay Veil. 1785

The Mercantile Library of Baltimore when founded contained a Heavy Map. 1839

Peabody Library of Baltimore founded by Geo. Peabody, the books of which were protected by a Heavy Lock. 1857

Birmingham, England, Library burned with £0,000 volumes, more than could be packed in a Heavy Cab. 1879

Prince Louis Napoleon left England for the Zulu war to force the Zulas to drink of a Heavy Cup. 1879

Grevy, Francois P. J., elected president of France, when McMahon left in a Heavy Cab. 1879
Cholera in Japan; 10,000 deaths, among them a Few Wives. 1880

Flogging abolished in the British navy, which was celebrated by the blowing of Fifes. 1880

Unveiling of the statue of Gen. Robt. E. Lee at Lexington, Va., June 28, which was built that he might continue to Have Fame. 1883

Great strike of telegraph operators, involving all the companies in the United States, caused a Heavy Fume. 1883

Telephone line put into operation between Baltimore and Washington, July 22, to send the news abroad and Edify a Few at Home. 1883

Victory of Chinese over the French at Langson, March 27, where not a Few Fell. 1885

Cyclone in the Philippine Islands; 8,000 buildings destroyed, Nov. 21, many meeting a death Tough and Awful. 1885

Revised version of Old Testament published in London, May 15, showing the old version with mistranslations to be Half Full. 1885

Details received of Great floods in China in June; 10,000 persons drowned, Aug. 26, the water filling hundreds of houses Half Full. 1885

Port Deposit Flooded by the Susquehanna, the highest rise ever recorded; the water being deep enough to bear a Heavy Fish. 1886

The Number of Churches in Baltimore are sufficient, if well attended, to supply all spiritual Needs. 210

The First Presbyterian Church has the tallest tower in Baltimore, being 250 feet; No Less. 250 feet.

Merchants’ Shot Tower is so high that its top makes a Narrow Show. 246 feet.*

Public Schools Originated in Baltimore to advance the masses without charging them Fine Pay. 1829

The Odd Fellows’, or, Wildey Monument, has at its top a figure of Charity protecting orphans, symbolizing that men should not live for themselves Alone. 52 feet.

*Height given incorrectly on page 130,
HOW TO ACQUIRE A GOOD MEMORY

The Wells and McComas Monument, Baltimore, erected in memory of Wells and McComas, whose heroic deaths seemed to leave a Vacuum. 1873

Jones' Falls, Baltimore, overflowed and destroyed twenty-five lives and much property; the water fuming and Foaming. 1887

The Number of Public Schools in Baltimore are enough to educate 50,000 children up to the Times. 130

Public School in Washington, D. C., first organized, Thomas Jefferson of the School Board being chief Officer. 1804

Corner stone of Washington Monument, Baltimore, Laid with ceremonies very Devoutly. 1815

The Battle Monument, Baltimore, was Erected one year after the battle of North Point, in honor of those to whom the battle proved Fatal. 1815

Jones' Falls, Baltimore, Second Flood, several lives and much property lost, the water being more violent than a Fish-wave. 1868

Druid Hill Park is large enough to accommodate all the lads and Lasses. 500 acres.

The Lake in Druid Hill Park has in its centre a four-inch jet, throwing the water higher than it is thrown in any City or Town. 112 feet.

John McDonough, of Baltimore, philanthropist, though so generous in his bequest, we cannot think he now Feels it a Loss. Death, 1850. Age, 50

Thomas Wildey, founder of Odd Fellowship in the United States, taught that those who Have Should Give. Death, 1861. Age, 78

Johns Hopkins, founder of Hopkins University, of Baltimore, did not make his money by playing a Tough Game with a Cow-Boy. Death, 1873. Age, 79
When the *Work of the Bridge Began*, June 3d, many thought it would be a

**Tough Case.** 1870

When the *First Cable Wire was Run*, May 29th, it made a

**Few Quake.** 1877

When the *Cars Began Running*, September 24th, it was found better riding than sailing through the

**Heavy Foam.** 1883

From *End to End* of the bridge would make a long

**Leap for a Heavy Boy.** 5,989 feet.

The *Width* has two car lines, two carriage roads, and a foot road for a regiment of soldiers in

**File.** 85 feet.

The *Height* of the bottom of the bridge in center is seen from high water below

**Dlimly.** 135 feet.

The *Height* of the *Towers* from high water mark is greater than the height of

**Any Cave.** 278 feet.

The *Depth* of Towers below water, New York side, is as great as the depth of

**Cave.** 78 feet.

The *Size* of Towers at high water mark is as great as many

**Trees or a Lobby.** 140 x 59 feet.

Four *Cables*, each in *Diameter* equaling a

**Dial.** 15 inches.

Each of the four *Cables* contains 5,296 parallel steel wires, laid in a

**Line or Batch.** 5,296 wires.

The *Total Length* of wire in four cables is great enough to make a

**Telegraph.** 15,748 miles.

The *Weight* of the four *Cables* is greater than could be drawn by a

**Mule or Five.** 3,588 tons.

The *Cost of Bridge* is paid by collecting a small fee as each

**Traveler Passes.** $14,854,900

HOW TO ACQUIRE A GOOD MEMORY.

SUEZ CANAL.—FROM THE MEDITERRANEAN TO THE RED SEA.

The Suez Canal was Commenced by men, who of its completion had Full Hope. 1859
When Completed it could carry a Heavy Ship. 1869
Its Length connected Two Seas. 100 miles.
Its Width will admit, side by side, many a Man and Boy. 329 feet.
Its Depth is many an Inch. 26 feet.
The Amount it Cost in gold was paid out by some one who was Sharp in Finances. $64,992,200

From New York to Calcutta, via Cape Good Hope, would be a long trip for a Trial Ship. 14,569 miles.
By Way of Suez Canal would be as pleasant as a ride in a Palace on a Sea. 9,500 miles.

THE CHINESE WALL.

The Length of the Wall around China has more material than all of America's Tall Houses. 1,500 miles.
The Height of the Chinese Wall gives enemies No Show. 26 feet.

BABYLON.

The Wall of Babylon, in Height, is not measured in Miles. 350 feet.
Babylon's Wall was not too Thick to Fall. 85 feet.
Babylon contained more Square Miles than Any Knoll. 225 miles.

NINEVEH.

Nineveh's Square Miles required a Night Watch. 216 miles.
Nineveh's Inhabitants could be ascertained by counting every Child and Adult. 651,151
MODERN MNEMOTECHNY; OR,

THE TEMPLE OF JERUSALEM.

The Temple at Jerusalem was destroyed by Titus; its splendor
changing to
Chaos. 70. A.D.
Its Walls were Long and Wide enough, and once holy
enough, for a
Divine Tank. 182 x 127 feet.
Their Height would admit of many
Windows. 210 feet.
The Walls of the Outer Court present many a
Fallen Pillar. 852 x 954 feet.
Over 1,000,000 Jews perished when the Romans sent
Titus to Seize the City. 1,100,001

THE NUMBER OF KINGS OF ISRAEL.

The Kings of Israel, from Jeroboam I. to Hoshea, were
men of Israelish
Type. 19

THE NUMBER OF KINGS OF JUDAH.

Among the Kings of Judah, from Rehoboam to Zedekiah,
there were a few
Unwise. 20

NOTE.—The figures given for ancient facts, dates, dimensions,
etc., are given differently by different authors; and even modern
writers differ in the length of rivers, heights of mountains, towers,
waterfalls, etc., which may be accounted for, in some cases, by sup-
posing they take their measurements from different points. We
have come as near to the facts as we could under the circum-
stances, having consulted the best authorities attainable. It is
often difficult to decide as to the best authority, and, in most cases,
millions have to rely on the authority of a very few, and, in many
cases, upon that of only one. Therefore, when there is any difference
of opinion, a close approximation is all that could be expected, and
should answer every purpose.
INSTRUCTIONS FOR MEMORIZING POETRY, PROSE, ETC.

On the following pages will be found a poem of fifty-four lines, each line numbered by the Nomenclature Table. The poem should be read over once or twice, regardless of the Table; and then each line or prominent thought in each line should be associated with the corresponding word in the Table. If the reader is as familiar with the Table as we desire him to be, it would not be necessary to print or write the words of the Table, but only to think of them as they come up in the mind.

If we wish to recall the first line we think of *Hat*, which will suggest “a week of mental toil,” by imagining you raise or take off your Hat in deep thought. *Honey* will suggest that which may “spoil” in a “month, or less.” *Home* will suggest the “gain” of “one short day,” by attending to Home duties. *Harrow* will suggest the retaining of a Harrow “for years,” by taking proper care of it. *Hill* will suggest the “girl of tender years,” starting up the Hill of knowledge to the School-house on the Hill. *Watch* will suggest the “poring over her task with hopeless fears,” looking at the Watch frequently, fearing she will not learn her lesson in time. *Oak* will suggest her “with dizzy brain,” walking around in its shade for fresh air or “breath.”

If we wish to recall the thirteenth line, we think of *Tomb*, which will suggest “Fill at noon the grave with flowers.” If we wish to recall the seventeenth line, we think of *Wedding*, which will recall “Happy heart and smiling face.” *Niche* will suggest the “Chasms.” *Müll* will suggest “the rough and barren steep.” *Road* will suggest “an easier flight.” *Lyre* will suggest its being played “When in the twilight hours we rest.” So every line can, in some way, be associated with its corresponding word in the Table.

This will doubtless be a new process to the student, and appear somewhat cumbersome at first, but after a little practice he will find it a great help in memorizing, and the means of cultivating and increasing his powers of Concentration and imagination, which will be very beneficial and desirable.

In poetry it is always well to fix clearly in the mind the first word of each line.

In a long poem it is better not to associate a word of the Table with each line of the poem, but with each stanza, if written in stanzas. If not, with about every four lines, as the student may find convenient.

Prose can be memorized in the same way, by associating a word of the Table with each sentence, or any number of words desired.
If the association of the words of this Table with a poem or any other matter should appear objectionable to anyone, we would say, everything we remember is remembered by something else. We remember the seventh of anything by the figure 7; eighteenth by 18; thirty-fifth by 35; forty-seventh by 47; and the fifty-fourth by 54. Now, to the eye or mind of the writer, an Oak is not less beautiful than a 7; a Dove than 18; a Mill than 35; a Rock than 47; or a Lyre than 54; and so with all the words of the Table. The difference is this, while the words are not more objectionable than the figures, we can remember by the words, but cannot by the figures. The reason is obvious:—words, especially nouns, convey objects to the mind, which make a lasting impression; figures seldom do.

In memorizing prose we would associate a certain number of words, a sentence or a paragraph, with a word of the Nomemclature Table, then, in recalling the word of the Table, it readily suggests the words, sentences, paragraph or idea. A fair trial will convince the most sceptical, if he does not lose sight of the great amount of time and labor usually expended in memorizing things which are so easily and quickly forgotten.

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THE BLESSINGS OF MEMORY.

**HAT.** Why spend a week of mental toil

**HONEY.** For what a month, or less, may spoil,

**HOME.** When you in one short day may gain

**HARROW.** That which for years you may retain?

**HILL.** Why should you girl of tender years,

**WATCH.** Pore o'er her task with hopeless fears,

**OAK.** With dizzy brain and stunted breath,

**IVY.** Thus sow the seeds of early death;—

**ABBEOY.** Or that bright boy, with rosy cheeks,—

**WOODS.** Who now a future bright bespeaks—

**TIDE.** Bring paleness where 'tis ruddy now,

**TOWN.** And wrinkles on that placid brow;

**TOMB.** And fill at noon the grave with flowers,

**TEAR.** Which might have bloomed in evening hours—

**TOLL.** When they may read a page twice o'er,

**DITCH.** And then bring forth from memory's store,

**WEDDING.** With happy heart and smiling face,

**DOVE.** The knowledge years cannot erase?
HOW TO ACQUIRE A GOOD MEMORY.

TUB. Why sit by midnight's flickering lamp,
NOOSE. With aching head and eyelids damp,
NET. And delve till heart and hands are sore,
NUN. To reach the depths of hidden lore,—
NAME. When you, by sunlight's cheering gleams,
NEW YEAR. May knowledge drink from wisdom's streams—
NAIL. Which flood time's valley's, broad and deep,
NICHE. And o'er gray ages' chasms leap?

NECK. If we can strew the hill with flowers,
KNIFE. As we ascend through morning hours,
KNOB. And breathe their fragrance, see their bloom
MOSS. When noon and evening hours shall come,
MEADOW. And drink from memory's treasured store.
MOON. The pleasures of the days of yore,
MUMMY. Why not ascend the flowery way,
HAMMER. Where garnered fruits will not decay?

MILL. Why climb the rough and barren steep,
MATCH. Where piercing thorns oft make us weep,
MUG. And dwarf the body, strain the mind,
MUFF. Ere we the hidden treasure find,
MAP. And in the end fail to attain
RACE. The wealth our eager minds would gain,—
ROAD. When we may by an easier flight,
RAIN. Wind 'round the mountain, wreathed with light,
ROOM. And view with joy, the azure skies,
WARRIOR. As each successive step we rise;
RAIL. And look far down the green hill side,
RUSSIA. O'er golden fields of knowledge wide;
ROCK. Retread each flowery lawn and lane,—
ROOF. Fenced strongly with bright memory's chain,—
ROPE. And linger in each sunny spot
LASS. With gladness, not to be forgot,
LAD. And gather up the fragrant flowers
LANE. We planted in the morning hours,
LOOM. And wear their beauty on our breast,
LYRE. When in the twilight hours we rest?
INSTRUCTIONS FOR ARRANGING, DELIVERING
AND REPORTING SPEECHES, SERMONS, ETC.

If, in an address of thirty minutes, more or less, to a Sunday-
School, you wish to speak of, six different topics or subjects:—1st,
Sabbath breaking; 2d, Stealing; 3d, Swearing; 4th, Gambling; 5th,
Pride; 6th, Punctuality:

You could associate Hat with Sabbath-breaking by imagining
boys to be running around the country robbing birds’ nests, and
putting the eggs in their hats; or gathering fruit in their hats; or
playing ball and catching it in their hats.

Honey you could associate with Stealing honey, and being stung
by the bees—the honey and the temptation being sweet, but the
result bitter.

Home you could associate with Swearing by imagining boys are
not taught to swear at home, should not swear at home or anywhere
else, if they expect to get to that home where there will be no
swearing, but blessing.

Harrow you could associate with Gambling by imagining boys
to be betting on the number of teeth in a harrow, or to be secreted
in some barn playing dice or cards on a board lying across a harrow.

Hill you could associate with Pride by imagining boys to be
exhibiting themselves and their fine clothes on some hill, feeling
to be above speaking to poorer boys with plain clothes at the foot of
the hill, and that “pride comes before a fall.”

Watch you could associate with Punctuality by imagining the
punctual boy to carry a watch and being always on time. Then
when you get up to speak you need not be troubled with thinking
of what comes next, but when you finish talking about Sabbath-
breaking your mind will go to the word Honey, which will imme-
diately suggest Stealing; Home will recall Swearing, Harrow Gam-
brling, Hill Pride, and Watch Punctuality. And in like manner
twenty-five or fifty divisions could be recalled just as easily, if
necessary.

To remember a discourse by listening to its delivery, associate
the first prominent thought, point, illustration or idea with Hat,
the second with Honey, the third with Home, and so on to the end;
using from fifteen to thirty words of the Table in memorizing a
sermon or speech of ordinary length. After a trial, this will be
found to be almost like hearing the discourse the second time, and
will fix it in the mind more permanently than several hearings
without the Table, or some other help more than we find in the
ordinary way.
THE SENTIMENTS OF FLOWERS.

A Hat on Coral Honeysuckle, may have been placed there by one of Fidelity.

Honey, when Golden Rod, gives to the owner (Golden Rod).

Encouragement.

At Home one who is Quite Lazy, when asked to work, says, (White Daisy).

"I will think of it."

A Hill is a good place for Goats to Roam, and anyone might see the (Goats Rue).

Reason.

A Watch taken in Fun, does not show (Fern),

Sincerity.

An Oak will stand a storm Quite Violent, and bow with (White Violet).

Modesty.

Ivy, the wind may Blow Violently, yet it retains its (Blue Violet).

Faithfulness.

An Abbey may contain a Flowering Almond, and also flowering (Flowering Almond).

Hope.

The Woods have many a Red Holly, which we can see at Far Sight, (Red Holly).

Foresight.

The Tide rises High Since it is Constantly in Play, (Hyacinth).

Constancy and Play.

A Town may have Holy Folks, who may have an Ambitious School, Ambition of a Scholar.

(Hollyhocks).

A Tomb has near it Ivy, Evergreen and Boxwood, (Ivy, Evergreen and Boxwood).

which are green Constantly, Constancy.

A Tear is not shed when we Think of a Christmas Anthem, (Pink Chrisanthemum).

which should always cause Cheerfulness.

A Toll-gate, kept by a White Christian, has a keeper of (White Chrisanthemum).

Truth.

A Ditch is not like a Bell Rope, which, when in use, calls us to (Heliotrope).

Devotion.

A Wedding is often decorated with a Moss Rose, of (Moss Rose).

Superior Merit.
A Dove, to catch a Bee in an Orchard,  
requires considerable  
(BEE ORCHIS).  
Industry.

A Tub is larger than an Oxeye,  
and is often used by one of  
(OXENE).  
Patience

A Noose may be put around a Merry Rose,  
to hold it in  
(ROSEMARY).  
Remembrance.

A Net, set by a lady, may catch one who will Pant-to-see-her,  
(PANSY).  
Tender and Pleasant Thoughts.

The Noon of life will afford Ladies Delight,  
if in the morning they study  
(LADIES’ DELIGHT).  
Modesty.

A Name on a Buttercup,  
shows a love of  
(BUTTERCUP).  
Riches.

At New Year a Set Ring,  
may bring old yearsto  
(SYRINGA).  
Memory.

On a Nail one may hang a Rose, a Cherry-and-a-key,  
(ROSE OF CHEROKEE).  
Poetry.

if not in reality, in  

A Niche is a good place to set a Cluster of Roses,  
and  
(CLUSTER ROSE).  
The more the merrier.

The Neck is just below Two Red Lips,  
which often make a  
(RED TULIPS).  
Declaration of Love.

A Knife may be used in cutting Scotch Fir,  
when on a place of  
(SCOTCH FIR).  
Elevation.

A Knob may be seen on a Fig Tree,  
which is usually  
(FIG TREE).  
Fruitful.

Moss may grow by a Flowing Run,  
resembling the water of life, which gives Confidence in Heaven.  
(FLOWERING REED).

A Meadow grows Everlasting,  
which is  
(EVERLASTING).  
Always Remembered.

The Moon could not be pierced with a Thistle,  
which would Miss if-thrown up,  
(THISTLE).  
Misanthropy.

A Mummy does not look like a White Pup  
as much as like an object of  
(WHITE POPPY).  
Forgetfulness.

A Hammer could knock out a Pheasant’s Eye,  
and give the pheasant  
(PHEASANT’S EYE).  
Painful Recollections.
A Mill, when grinding a sour Barberry, shows its

(A Barberry). Sourness.

A Match is used at Night Shade, and drives away

(Night Shade). Dark Thoughts.

A Mug does not make a good Net, as it is too Slender,

(Nettle). Slander.

A Muff is Money Worth, and on a cold day a lady is not of it

(Moonwort). Forgetful.

A Map may contain a Judas Tree, with an Under leaf,

(Judas Tree). Unbelief.

A Race’s banks may be covered with Moss, which grows Any Way,

(Moss). Ennui.

A Road with travelers is often Alive, and when too much so, it disturbs the

(Olive). Peace.

Rain on a crowded Heath, may make one think Solitude is sometimes best society.

(Heath). (Poplar). Talent.

A Room, lined with Poplar, is sometimes To Let,

(White Mulberry). Wisdom.

A Warrior may a White-man-bury, showing his kindness and

(White Mulberry). Wisdom.

A Rail may be stained with a Red Mulberry, if it is not handled with

(Red Mulberry). Prudence.

Russia has many a Garden of Roses, from which some are often given as a Reward of Merit.

(Garland of Roses). (Mistletoe). I Surmount all difficulties.

A Rock Missing-my toe, may make me say

(Mistletoe). (Cedar of Lebanon). Incorruptible.

A Roof made of Cedar of Lebanon, is almost

(Cedar of Lebanon). Incorruptible.

A Rope may last A Month, yet it has not

(Amoranth). Immortality.

A Lass may wear a sprig of Laurel, the emblem of

(Laurel). Glory.
LANGUAGE OF FLOWERS.

Now come with us—let reason lead—
Glad up the shining way we'll speed,
Among the flowers, beneath the trees,
Fanned by the spring-time's gentle breeze
Along the streams where wisdom flows,
And knowledge bends the spreading boughs:
The Coral Honeysuckle (1) vine,
We'll round the Golden Rod (2) entwine,
And o'er the fields with new delight,
We'll gather up the Daisies White (8),
Anemone (4), Goat's Rue (5) and Fern (6),
Before the morning shadows turn—
Sweet Violets, both White (7) and Blue (8),
Fresh, dripping with the morning dew—
The Flow'ring Almond (9), Holly Red (10)—
Which on us hope and foresight shed—
Bright Hyacinths (11) and Hollyhocks (12),
Which grow along the garden walks,
The Ivy, Evergreen and Box (18),
On which frost paints no silver locks—
Chrysanthemums, both Pink (14) and White (15),
We'll with the Heliotrope (16) unite;
Moss Rose (17), Bee Orchis (18) and Oxeye (19)
And Rosemary (20) together tie;
The Pansy (21) and Ladies' Delight (22),
And Buttercups (23) with them unite.
But the Syringa (24) we'll let grow,
And cultivate, our path to show.
We'll take the Rose of Cherokee (25),
Which speaks to us in poetry—
The Cluster Rose (26), which merry makes,
The Tulip Red (27), which love awakes,
We'll seek the Scotch Fir's (28) downy fleece,
And Fig Tree (29), as its fruits increase.
We'll not forget the Flow'ring Reed (30).
Which upward points from dell and mead,
Nor Everlasting (31)—meek and low,
Spread o'er the fields like sifted snow.
From Thistles (32) of Misanthropy,
We'll keep our fields and garden free,
We will not pull, but only look

EXPLANATION.
1 Fidelity.
2 Encourage-ment.
3 I will think of it.
4 Anticipation.
5 Reason.
6 Sincerity.
7 Modesty.
8 Faithfulness.
9 Hope.
10 Foresight.
11 Constancy and Play.
12 Ambition of a Scholar.
13 Constancy.
14 Cheerfulness.
15 Truth.
16 Devotion.
17 Superior Mer-it.
18 Industry.
19 Patience.
20 Remembrance
21 Tender and Pleasant Thoughts.
22 Modesty.
23 Riches.
24 Memory.
25 Poetry.
26 The more the merrier.
27 Declaration of Love.
28 Elevation.
29 Fruitful.
30 Confidence in Heaven.
HOW TO ACQUIRE A GOOD MEMORY.

On the White Poppy (33) by the brook;
Nor will we pluck the Pheasant’s Eye (34),
Or Barberry (35), but pass them by;
We’ll from the Nightshade (36) quick retreat,
And tread the Nettle (37) ’neath our feet;
And from the Moonwort (38) also flee,
And go not near the Judas Tree (39).
We’ll lay aside the Mossy (40) wreath,
And twine the Olive (41) with the Heath (42)
And Periwinkle (42½) White and Red,
And wear their richness on our head.
The Poplar (44) we will sit beneath,
By running brook—along the heath.
The Mulberry we’ll not despise—
If prudent we would be, and wise—
But eat its fruits, both White (44) and Red (45),
Which hang so thickly o’er our head.
Garlands of Roses (46) rich and rare,
We up the hill of time will bear,
Or plant in memory’s cultured bed,
To bloom when summer hours are fled.
And as from height to height we go
We’ll vie the vaunting Mistletoe (47),
And rest when we our work have done,
’Neath Cedar boughs of Lebanon (48),
With wreaths of Amaranth (49) entwined
With Laurel (50) ’round the deathless mind—
Which o’er life’s lasting leaves shall look,
As oft they turn in Memory’s book.
Those pages pure—without a stain—
Writ with time’s hand and Memory’s pen;
We’ll read them o’er, and o’er, and o’er!—
Forever fresh in Memory’s store!
DEDICATED TO THE STUDENT.

Now, Reader, as my book I end,
Just let me, as a parting friend,
Bid you God-speed, as now alone,
You try a path untrod, unknown.

'Neath clouded skies I've tried to show
The light above, the path below—
With straightened lines, and guide-boards plain—
Where step by step we knowledge gain.

With bare and bleeding feet and hands,
Through forests dense and desert sands
You've not been led, but by the brooks,
Through sunny lawns, and shaded nooks.

While digging lore from treasured mines,
You've eaten fruits from laden vines;
And found some place to rest and play,
While toiling up the roughest way.—

Through flow'ry meads, by rippling rills,
Around the smooth and rugged hills;
And while at labor often smiled,
As work was into play beguiled.

I've led you where the rivers roll—
Where Nature's music thrilled the soul—
And o'er blue ocean's broad expanse,
Where billows on her bosom dance;—

To snow-crowned heights, with icy shrouds—
Whose locks are bathed in bending clouds—
To ether seas, where man must halt,
Or drift beneath the boundless vault.

I've led you gently by the hand,
Where wisdom's waves have kissed the strand,
Where bursting buds and flow'rets fair
Return their thanks on scented air.

From early to the latest time,
Through every land in every clime,
We've wandered, and in every age,
Have gleaned the truths from History's page.
HOW TO ACQUIRE A GOOD MEMORY.

Now, with facilities improved,  
Impediments all far removed,  
With skillful hands, and pathway plain,  
I leave you greater heights to gain.

The hours we have together walked,  
The trees 'neath which we've sat and talked,  
The work we have together wrought,  
Shall oft recur in kindest thought.

And those whose friendly hands I've shook,  
And taught by word, and not by book,  
Who gave to me attentive ear,  
And oftimes words of kindly cheer,—

May they find help and pleasure, too,  
As they their studies here renew,  
And feel that I would be their friend  
As at the first, so to the end.
MNMOTECHNIC DICTIONARY.

CONTAINING

THE MOST OF THE ENGLISH WORDS IN COMMON USE.

TOGETHER WITH

CLASSICAL, GEOGRAPHICAL, ANCIENT AND MODERN, PROPER NAMES,
ARRANGED IN NUMERICAL ORDER;

AND DESIGNED FOR

THE USE OF THE STUDENT OF MODERN MNEMOTECHNY.
USES OF THE DICTIONARY.

It is hardly necessary to explain to the student the uses of the Dictionary, as its great value will readily be seen and appreciated by him. In the application of Mnemotechnic Science it will be found to be indispensable to those who are not naturally apt in selecting appropriate words for formulas. There is scarcely any date or number for which an applicable word or words cannot be found in the Dictionary, as it contains most of the English words in common use, together with Proper names of Persons, Places, etc. If the student wishes a word for the date of the Discovery of America by Columbus, 1492, by turning to that number in the Dictionary he will find Turban, Terrapin, and other words representing this date, out of which a suitable word can be selected; and either of the following formulas can be constructed:

America was discovered by Columbus, who, on his voyage, may have worn a Turban. 1492

America was discovered by Columbus, whose voyage may have been in a vessel shaped like a Terrapin. 1492

If he could find no word giving the four figures required, he could prefix the figure 1 and turn to 492 in the Dictionary, and select among other words, European, and construct the formula thus:—

Columbus, the discoverer of America, was an European. 1492

If a suitable word representing the date cannot be found, two words of different numbers can be selected, making the whole number thus:—

In Bonaparte’s Expedition to Egypt he fed his armies on Tack and Beef. 1798

In constructing formulas for dates or facts of any kind, it would be well for the student, or general reader, to make a note of each fact, and then make a number of formulas at once, as this would save time and labor in getting ready writing material, etc., at different times, and without taking attention altogether from the reading or studying in which he may be engaged.

The Dictionary will also be useful in giving the proper, or phonetic pronunciation of words containing silent letters, and the correct spelling of most of the English words in use.
MODERN
MNEMOTECHNIC DICTIONARY.

SECTION I.—ZERO WORDS.

0—Esau, Hayes, Isaiah, Sco, Sue, Yazoo. Ace, assay, ease, easy, essay, eyes, haze, hazy, highways, hiss, hues, hose, house, huzza, ice, icy, ooze, saw, sea, see, sew, sigh, so, sow, sue, sway, use, ways, whiz, whose, wise, woes, yes.

00—Iissus, Suez, Swiss. Aces, essays, high-seas, ice-house, ices, oasis, sauce, saucy, saws, seas, see saw, seize, sighs, size, souse, uses.

000—Ice houses, sauces, seesaws, sizes.

01—Iowa city, Southey, Swede, West. Acid, aside, assayed, cede, cite, city, east, essayed, eye sight, haste, hasty, highest, hoist, host, housed, iced, oust, sad, said, sat, sate, sawed, scythe, seat, sea-weed, seed, seedy, set, settle, sewed, side, sight, sit, site, sod, soda, soot, soothe, sooty, sot, sought, south, sowed, stay, stew, stow, sty, sued, suit, sue, suite, swath, swayed, sweet, sweat, waist, wast, waste, way side, west, whist, yeast, yeasty.

02—Seine, 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. Assume, asthma, psalm, same, seam, seem, semi, some, sum, swam, swim, swum, woe some.

04—Assyria, Ezra, Sarah, Syria, Zoar. Assayer, czar, eye-sore, hussar, sawyer, sear, seer, sewer, sigher, sir, sire, soar, sore, sorrow, sorry, sower, swear, user, zero.

05—Sally, Saul, Scilly, Sewall, Siloa, Sully, Wesley. Assail, cell, easel, easily, hazel, sail, sale, sallow, sally, sea-eel, seashell, seal, sea-owl, seel, sell, slay, sleigh, slay, slew, slough, slow, sly, still, silly, soil, sole, solo, soul, swallow, swell, stroll, wassail, weasel, wisely, zeal.

06—Assuage, eschew, sage, sash, shed, sedgy, siege, usage.

07—Isaac, Oswego, Skye. Ask, assaying, easing, essaying, hassock, hissing, husk, husky, icing, oozing, sack, sag, sago, sang, saying, seek, sewing, sick, sing, sky, soak, sock, song, sowing, swing, swang, wheezing, whisk, whiskey, whizzing.
08—Sappho, Sophia. Eye-salve, house-wife, oösify, safe, salve, save, sea-wave, sieve, sofa.

09—Æsop, Scipio. Asp, hasp, sap, sappy, sea boy, sea-pie, sip, soap, sob, soup, spy, sup, swob, sweep, swipe, swoop, swop, wasp.

001—Assessed, assist, essayist, sea-side, seized, society, zest.

002—Susan. Assassin, season.

003—Sesame.

004—Cæsar, Cicero. Assessor, saucer, seizer, yes sir.

005—Cecil. Sicily.

006—A wise sage.

007—Sea sick, seizing.

008—Suuasive.

009—A wise sea boy, sea soup.

010—Sadducee, South sea, Swedes. Assiduous, cities, hostess, hosts, scythes, seats, seeds, sides, sidewise, sights, sites, stays, stews, sties, suits.

011—Assiduity, ceded, estate, hesitate, high-seated, hoisted, seated, sea-toad, sedate, seeded, seethed, sighted, situate, sooted, staid, state, statue, stayed, stead, steady, soed, sweted, stood, stout, stowed, stud, sweet wood, wasted.


013—Sodom. Esteem, steam, stem, wisdom.

014—Astor, Austria, Esther, Story, Wooster. Aster, astray, austere, cedar, cider, history, oyster, satire, sea-water, seedier, setter, sitter, soother, stair, stare, starry, stayer. steer, stir, store, story, straw, stray, strew, suitor, sweeter.

015—Steele. Hastily, hostile, saddle, sadly, settle, sightly, stale, stall, steal, steel, stile, still, stilly, stole, stood, style, subtle, sweetly.

016—Swedish. Hostage, stowage.

017—Southwick. Ceding, hay-stack, hoisting, house dog, sea-dog, seating, setting, siding, sitting, soothing, southing, stack, stag, stake, stalk, steel, stewing, stick, sticky, sting, stock, stocky, stowing, stuck, stung,suiting, sweating, wasting, zodiac.

018—Sea thief, set-off, staff, stave, stiff, stowe, stuff.

019—House-top, stab, steep, step, stoop, stop, stub, sweet pea.

020—Essence, scenes, science, sense, signs, since, sinews, sins, sneeze, snooze, snows, sons, sums, swains, swans, zones.

021—Sunday. Ascend, ascent, cent, hyacinth, saint, sand, sandy, scent, senate, send, sent, sine die, sinuate, sonnet, snout, snow-white, sun-dew, synod, zenith.

022—Sea onion.

023—A sunny home.

024—Assigner, scenery, senior, signer, sinner, snare, sneer, snore.

025—Snail, snow-hill, son-in-law.

026—Singe, snatch, snow-shoe.

027—Assigning, hastening, sank, scenic, sink, sinning, snack, snag, snake, sneak, snug, sunning, swooning, zinc.

028—Snuff, snuffy.

029—Snap, snipe, snub.


031—Smith. Assumed, housemaid, seamed, smite, smith,
<table>
<thead>
<tr>
<th>Smooth, smote, smut, smutty, summit.</th>
<th>053—Selim, Selma, Siloam. Asylum, house-lamb, salam, slam, slim, slime, slidy, solemn.</th>
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<tr>
<td>032—Simon. Salmon, seaman, summon.</td>
<td>054—Assailer, celery, cellar, hostler, sailor, salary, seller, slayer, solar, whistler.</td>
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<td>033—Simoom.</td>
<td>055—Silly, slowly.</td>
</tr>
<tr>
<td>034—Seymour. Smear, summer, swimmer.</td>
<td>056—Slash, sledge, slouch, slouchy, slush, zoology.</td>
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<tr>
<td>036—Smash.</td>
<td>058—Saliva, sea-wolf, self, slave, sleeve, solve.</td>
</tr>
<tr>
<td>037—Assuming, seeming, smack, smoke, sumach, swimming.</td>
<td>059—Asleep, slab, slap, sleep, slip, slope, sloppy.</td>
</tr>
<tr>
<td>038—Some foe.</td>
<td>060—Pages, sieges.</td>
</tr>
<tr>
<td>039—Sambo. Swamp.</td>
<td>061—Associate, eschewed, sedged.</td>
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<tr>
<td>040—Ceres, Cyrus, Czars, seahorse, series, serious, sires, source.</td>
<td>062—Sea-chain, session, suasion.</td>
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<tr>
<td>043—House-room, sea-room, swarm.</td>
<td>065—Sagely, sea-shell, social, socially.</td>
</tr>
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<td>044—Swearer, a wise warrior.</td>
<td>066—A wise judge.</td>
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<td>046—Search, serge, sourish, surge.</td>
<td>068—A wise chief.</td>
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<td>047—Soaring, sorrowing, swearing.</td>
<td>069—A sea ship.</td>
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<td>048—House-roof, seraph, serf, serve, surf, survey, swerve.</td>
<td>070—Essex. Sacks, scows, sex, six, socks, songs.</td>
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<tr>
<td>049—Usurp.</td>
<td>071—Scott. Asked, husked, sacked, scath, scout, scud, seagod, sect, skate, skid, soaked, socket, squad.</td>
</tr>
<tr>
<td>050—Silas. Cells, house-less, sails, slice, slicy, solace, soils, souls, swallows, useless, zealous.</td>
<td>072—Scan, sea-gown, sicken, skein, skin, skinny, suck-in.</td>
</tr>
<tr>
<td>051—Oswald. Assailed, assault, isolate, oscillate, sailed, salad, salt, salute, slade, slat, slate, sled, sleet, sleight, slewed, slid, slide, slight, slightly, soiled, sold, solid, solute, souled, swallowed, swelled, swollen, whistled.</td>
<td>073—Scheme, scum, skim.</td>
</tr>
<tr>
<td>052—Solon. House-line, sealion, slain, sullen, swollen.</td>
<td>074—Zachary. Asker, cigar, scar, scare, score, scour, seacrow, secure, seeker, singer, soaker, square, swagger, swinger, whisker.</td>
</tr>
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<td>075—Ezekiel. Cycle, icicle,</td>
<td></td>
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Digitized by Google
scale, scaly, scowl, scull, sea-coal, sea-gull, sea-cane, sequel, sickle, sickly, single, skill, skull, squa.l, squeue.

076—Scotch, Scotia. Sickish, sketch.

077—Asking, husking, sacking, singing, soaking, swaggering, swinging.

078—Scoff, sea-calf, skiff.

079—Escape, scab, scoop, scope, skip.

080—Cepheus. Salves, sieves, sofas, suffice.

081—Swift. Ossified, safety, saved, sea-fight, silt, soft, swift.

082—Savannah. Savan, seven.

083—Sea-foam.

084—Saviour. Cipher, house-wifery, sapphire, savor, savory, sever, sphere, suffer, zephyr.

085—Seville. Civil, civilly, save-all, sea-fowl.

086—Savage, sea-fish, sea-voyage.


088—A house-fife.

089—A wise fop.

090—Auspice, espouse, sea-piece, space, spice, spies, spouse, suppose.

091—Ice-boat, sabbath, sapid, sea-boat, sipped, spade, speed, spite, spot, spout, subdue, swept.

092—Spain. Span, spawn, spin, spine, spun.

094—Hesper, Siberia. Aspire, ospray, sabre, sipper, sober, spar, spare, sparrow, spear, spire, spray, spry, supper, whisper, zebra.

095—Isabella. Sable, sea-pool, spell, spile, spill, spoil, spool, supple, supply.

096—Specie, waspish.

097—Icy Peak. Sipping, sobbing, spake, speak, speck, spike, spiky, spoke, sweeping.

099—A wise booby.

010—Cestus.

011—Assisted.

012—Sustain.

013—System.

014—Sea-star, seceder, sister.

015—Suicidal.

017—Seceding.

020—Sauciness.

021—Seasoned.

022—Socinian.

024—Seasoner.

026—Seasonage.

027—Seasoning.

033—Sesamum.

040—Saucers.

042—Cicerone.

045—House-of-Israël.

050—Ceaseless.

063—Association, secession.

070—Sussex.

072—Susquehanna.

092—Sauce pan.

094—Suspire.

095—Seizable.

100—Sadducees, South seas.

101—Saw-dust, southeast, southwest.

102—Citizen.

104—Soothsayer.

105—Stay-sail.

107—Soothsaying.

108—Satisfy.

110—States, statues, studious.

111—Hesitated, situated, stated, statute, studied.

112—South down. Set down.

113—Seed-time.

114—Sweet water. S da-water, stater, statuary, stature.
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<td>MODERN MNEMOTECHNIC DICTIONARY.</td>
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<tr>
<td>0115</td>
<td>Citadel, sedately, stately, steadily, stoutly.</td>
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<td>0117</td>
<td>Hesitating.</td>
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<td>0120</td>
<td>Scythians. Acidness, hastiness, sadness, stone-house, stones, sweetness.</td>
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<tr>
<td>0121</td>
<td>East-wind, South-wind, West-wind. Astound, stained, stand, stoned, sweetened.</td>
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<td>0124</td>
<td>Hastener, stainer, stoneware.</td>
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<td>0125</td>
<td>Stanley, Stony Hill. Stone-wall.</td>
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<td>0126</td>
<td>Astonish, staunch, stingy.</td>
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<td>0127</td>
<td>Staining, stoning.</td>
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<td>0131</td>
<td>Esteemed, estimate, steamed, sweet-meat.</td>
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<tr>
<td>0132</td>
<td>Stamen, stamina.</td>
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<td>0134</td>
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<td>0137</td>
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<td>0139</td>
<td>South Amboy. Stamp, stump.</td>
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<td>0141</td>
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<td>0142</td>
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<td>0143</td>
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<td>0144</td>
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<td>0145</td>
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<td>0146</td>
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<td>0147</td>
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<td>0148</td>
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<td>0149</td>
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<td>0151</td>
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<td>0164</td>
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<td>Stockholm. Stigma, sweet gum.</td>
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<td>0181</td>
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<td>0190</td>
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<td>0191</td>
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| 03217—Cementing.          | 04079—Circe’s cup.       |
| 03254—Semi annular.       | 04115—Sordidly.          |
| 03269—Seaman ship.        | 04120—Certainness, sea-worthiness, swarthiness. |
| 03815—Semi mental.        | 04121—Ascertained, certainty, sword knot. |
| 03840—Somerset.           | 04122—Sardonian.         |
| 03411—Smart-weed.         | 04124—Ascertainer.       |
| 03412—Samaritan.          | 04125—Certainly.         |
| 03485—Somerville.         | 04127—Ascertaining, sardonic. |
|                             | 04132—Sword-man.         |
|                             | 04140—Sartorius.         |
|                             | 04181—Certified, sword-fight. |
| 04184—Certifier.     | 04953—Cerebellum.     |
| 04186—Sword-fish.    | 04962—Usurpation.     |
| 04195—Sortable.      | 05010—Solicitous, solstice. |
| 04208—Syrianism.     | 05011—Solitude.       |
| 04214—Serenade, surrender. | 05012—Swallow-stone. |
| 04220—Sereneness.    | 05014—Solicitor.      |
| 04281—Surnamed.      | 05020—Uselessness, zealousness. |
| 04304—Surmiser.      | 05032—Salesman.       |
| 04320—Ceremonious, sermonize, sermons. | 05065—Celestial.    |
| 04321—Cement, surmount. | 05072—Seal skin.     |
| 04325—Ceremonial.    | 05094—Salisbury.      |
| 04426—Sour-orange.   | 05114—Salt-water, salutatory. |
| 04510—Israelites.    | 05120—Sultans, saltiness, sligh- |
| 04514—Sorrel-tree.   | 05120—Sultans, saltiness, sligh- |
| 04519—Sorrel-top.    | 05120—Sultans, saltiness, sligh- |
| 04520—Surliness.     | 05124—Sultanry.       |
| 04621—Sergeant.      | 05182—Salt mine.      |
| 04650—Searchless, surgeless. | 05140—Slaughter-house. |
| 04675—Surgical.      | 05141—Salt-wort, slaughtered, sweltered. |
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| 04814—Servitor, surfeiter. | 05320—Slimeness, solemnize. |
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| 04901—Surpassed.     | 05601—Zoologist.      |
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| 05762—Selection. | 07092—Six-penny. |
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MODERN
MNEMOTECHNIC DICTIONARY.

SECTION II.


3—Emma, Ham, Home, May, Mayhew, Mayo. Aim, ham, hay-mow, hem, home, hum, hymn, maw, mew, mow, mue, whim, whom.

4—Ayr, Erie, Harrow, Harry, Hero, Hor, Rahway, Ray, Rhea, Rio, Rowe, Ure, Uriah. Air, are, area, array, arrow, aware, awry, ear, era, ere, hair, hare, harrow, heir, hero, hewer, higher, hire, hoar, hoer, haur, hurrah, horry, ire, oar, ore, raw, ray, roe, row, rue, rye, war, wear, weary, where, wherry, whurr, wire, wiry, woorer, wore, worry, wry, year, yore.


6—Asia, Hygeia, Jew, Joe. Age, ash, chew, edge, etch, hash, hatch, hatchway, hedge, hitch, huge, hush, issue, itch, jaw, joy, pshaw, shoe, show, showy, shy, wage, wash, watch, wish, witch.
7—Gay, Guy, Hague, Hawke, Hogg, Hook, Young. Ache, ague, awake, ca, coo, coy, echo, egg, gay, hack, hang, hawk, hawk eye, hock, hog, hook, hough, hug, key, oak, owing, quay, wag, wake, walk, weak, week, whack, whig, wick, wig, wing, wooling, yoke, young.

8—Ava, Eve, Fay, Hough. Ave, avow, fee, few, foe, half, halfway, halve, have, heave, heavy, hive, hoop, hove, Huff, huffy, ivy, ofple, view, vow, waif, waive, wave, wavy, weave, whiff, wife, wise, wise.

9—Ahab, Bowie, Poe, Webb. Abbe, abbey, ape, bay, beau, bee, bea, boa, bough, bow, bowow, boy, buoy, buy, bye, hap, happy, heap, highway-boy, hip, hobb, hobby, hoop, hop, hope, hub, hypo, okey, paw, pay, pea, pew, pie, pow, pow, weep, whip, whoop, wise.

10—Eudes, Hades, Otis, Watts, Yates. Adduce, adheus, dace, daisy, daws, days, deuce, dews, dice, dies, dizzy, dose, doze, dues, eddies, hats, heads, heaths, heights, hides, hits, hoods, hot-house, huts, ideas, idiocy, oaths, oats, odds, odious, out-house, teak, tease, thaws, toes, toise, toys, twice, weeds, weights, white-house, widows, wights, withes, wits, wood house, woods, youths.

11—Deity, DeWitt, Dodd, Dwight. Edin, Hadad, Hittite, Tate, Todd, Tweed, Whitehead. Added, aided, awaited, dad, daddy, date, dead, dead eye, death, debt, deel, deity, died, diet, ditto, ditty, doat, dodo, dot, doughy, duty, dyed, eightieth, eighty two, eye-tooth, hated, headle, heated, heeded, hooded, how-do-you-do? idiot, odity, out-do, out-weighed, out-weight, out-wit, tattoo, taught, teeth, that, tide, tide-way, tidy, tied, tight, tithe, toad, to-day, toddy, tooth, wadded, waded, waited, wedded, weeded, whitened, white, wood, widowed, widowhood, width, witted, wooded.

12—Ætna, Athenia, Dan, Dane, Dean, Diana, Duane, Dunn, Eaten, Eden, Edwin, Ethan, Eton, Hayden, Taney, Woden. Atone, attain, attune, dawn, dean, den, deny, din, dine, don, done, down, downy, dun, eaten. eighteen, eighty-one, heathen, hidden, iodine, tan, tawny, teen, ten, thane, thin, thine, tin, tiny, ton, tone, tun, tune, twin, wheaten, whiten, white wine, within, wooden.

13—Adam, Haddam, Idumea, Tom. Atom, autumn, dam, dame, demi, dim, dime, dome, dumb, dummy, item, odium, tame, team, theme, thumb, thyme, time, tomb, tome.

14—Drew, Dyer, Otter, Troy, Tyre. Adder, adore, aider, attire, author, dairy, dear, deer, diary, dire, doer, door, dower, dowry, dray, drew, dry, dryer, eater, eider, either, ether, hater, hatter, header, heater, heather, high-water, hither, hydra, odor, other, otter, outer, outrite, outwear, tar, tare, tarry, tear, terra, their, theory, there, thorough, three, threw, throw, tier, tire, Tory, tower, tray, tree, trey, trio, trow, true, try, tryo, udder, utter, wader, waiter, water, watery, weather, weed, wether, wheat ear, widower, wither, yew tree.

15—Dale, Dolly Doyle, Hadley, Italy, Othello, Tell, Tully, Whately, Whitehall, Wood-
hull. Adde, daily, dale, daily, deal, delay, dell, dial, dole, doll, dool, dull, duly, dwell, eighthly, ideal, idle, idly, idol, hotel, huddle, oddly, outlaw, outlay, outwall, tale, tall, tallow, tell, tile, till, toil, toll, tool, twill, waddle, wattle, weightily, whittle, widely, wittily, wood-hole.

16—Dutch. Adage, attach, attache, dash, dish, ditch, dodge, doge, duchy, outwash, teach, thatch, toyish, wettish, white-ash, white-wash. whittish, wood-wash.

17—Dick, Tioga, Tycho, Utica, Whiting. Aiding, adding, attack, attic, awaiting, decay, deck, decoy, dig, dike, dock, dog, doing, dong, duke, dyeing, dying, eating, ethic, heal-ache, heading, heading, heating, hiding, hitting, hooting, out go, out-walk, tack, tag, take, teague, thaying, thick, thing, thong, tick, took, tongue, tuck, tug, tying, wadding, wading, waiting, wedding, weeding, white-oak, whiting, wooling, yachting.

18—Davy. Deaf, defy, defly, dive, doff, dove, edify, outvie, thief, thieve, tough, taffy.

19—Ethiopia. Dauby, debut, deep, depot, dip, dupe, heath-pee, out-weep, tabby, tip, top, tub, tube, type, whey-tub, wood-up.

20—Nassau, Nice, Owens. Any-wise, ensue, herious, hen-house, hens, hyenas, inns, news, nice, niece, noise, noisy, noose, nose, nowise, once, ounce, uneasy, unsay, unwise, wine, wines.

21—Hindoo. India, Ned, Oenida. Annoyed, annuity, aunt, endow, endure, gnat, gnawed, hand, handy, haunt, hint, honied, hound, hunt, innate, kneal, knight, knit, knot, naught, naughty, neat, need, needly, net, night, nit, nod, noddy, node, not, note, nude, nut, owned, unawed, undo, unit, units, unity, untie, un- wed, unwooed, wand, want, weaned, wend, went, wind, window, windy, winnowed, wound.

22—Ionian, Nanny, Union. Anon, known, ninny, none, nonny, noon, noun, nun, onion, union, unwon.

23—Nahum, Naomi, Nehemiah. Anomia, enemy, gnome, in-hume, name, numb, unum.

24—Henry, Nero, Norway. Annoyer, gnawer, honor, inner, narrow, near, new-year, nowhere, owner, unaware, un-wary, unweary, whiner, winner, winrow.

25—Neal, Newell, Nile, O'Neil. Anneal, annual, annually, an-nul, inhale, inlay, knee-holly, kneel, knoll, nail, newly, nightly, null, only, unhal-low, unholy, unwell.

26—Nash. Enjoy, gnash, haunch, hinge, hunch, inch, nausea, newish, niche, notch, wench.

27—Enoch, Nick, Onega, Yankee. Annoying, awning, gnawing, hank, hen-hawk, ink, inky, ion, knack, knock, knowing, nag, neck, newing, nick, nog, unhang, unique, waning, weaning, whining, wink, winning, winnowing, yawning.

28—Nauvoo. Enough, envy, envoy, hay-knife, inweave, knave, knife, navy, nephew.


30—Amos, Messiah, Muse. Alms, amass, amiss, amuse, hams, hay-mows, homes
hymns, mace, maize, mass, maze, mazy, mess, mice, miss, 
moss, mossy, mouse, muse, whims, yams.

31—Matthew, Moody, Mott. 
Aimed, amid, amity, emit, 
humid, mad, made, maid, 
mat, mate, may-day, may-dew, 
may-weed, mead, meadow, 
meat, meet, met, mete, 
mid, middy, midway, might, 
mighty, mite, mode, mood, 
moody, mote, moth, motdy, 
motto, mouth, mow-ed, mud, 
muddy, mute, omit.

32—Ammon, Maine. Amain, 
amen, ammonia, highwayman, 
hommony, how many, 
human, humane, main, man, 
mania, massa, mean, men, 
mien, mine, minnow, moan, 
money, moon, mown, omen, 
woman, women, yeoman, yeomen.

33—Maumee. Humhum, main, 
mamma, meum, mine, mome, 
mum, mummy, whimwham.

34—Amour, Homer, Maria, 
Mary, Moor, Moore, Moreau, 
Moriah, Murray. Aimer, 
amour, emery, hammer, 
humor, hummer; immure, mar, 
mare, mayor, narrow, narrowy, 
marry, meer, mere, mery, 
miry, mohair, moor, 
moory, more, morrow, mower, 
myrrh.

35—Amelia, Emily, Himalaya, 
Mull. Homely, mail, male, 
mail, mallow, maul, meal, 
mealy, melt, mellow, mellowy, 
mile, mill, mole, mule.

36—Homage, image match, 
metal, meshy, midden, much, 
mudge, mush.

37—Micah, Mohawk, Wyoming. 
Aiming, hammock, hymning, 
macaw, make, mawk, maying, 
meek, mewing, mica, 
mock, mowing, muck, mucky, 
mug, muggy, omega.

38—Miff, miffy, move, muff.

39—Amboy, hemp, hempy, 
hump, imbow, inbue, imp, 
map, mob, mop, mope.

40—Aries, Harris, Horace, Iris, 
Reese, Rose, Ross, Warsaw. 
Airs, arise, areas, arise, arose, 
arouse, arrows, ears, eras, 
erase, hairs, harass, hairs, 
hearsay, hearse, heiress, heirs, 
heresy, heroes, hoarse, horse, 
horse-way, hours, oars, ores, 
orris, ours, race, racy, raise, 
rays, raze, razee, rice, rise, 
roes, rose, ross, rosey, rosy, 
rouse, rows, ruse, russ, rye-house, 
ware-house, wares, wars, 
whereas, wires, worse, years.

41—Hardy, Harriet, Hayward, 
Herod, Howard, Ruth, Ward, 
Worth, Wirt, Wright. Arid, 
aright, arrayed, arrowhead, 
art, award, earth, haired, 
hard, hardy, harrowed, hart, 
heard, heart, hearth, hearty, 
herd, hereto, herewith, high- 
wrought, hoard, horde, horrid, 
hurried, hurt, rat, rate, 
rawhead, read, ready, red, 
red-eye, reed, reedy, rid, ride, 
right, riot, rite, road, roadway, 
rod, rood, roody, root, 
rout, route, rowdy, ruddy, 
rude, rut, ward, wart, way- 
ward, weird, whereto, whereby, 
wherewith, wheret, word, wordy, 
worried, worth, worthy, 
wrath, wreath, write, writhe, 
wrote, wroth, wrought, yard.

42—Aaron, Horne, Huron, Oris, 
Rhine, Rhone, Wren. 
Arena, arraign, earn, herm, 
heroine, heron, horn, horny, 
iron, irony, rain, rainy, ran, 
reign, rein, renew, roan, 
rowen, ruin, run, run-away, 
rune, warn, warren, wherein, 
whereon, worn, wren, yearn.

43—Rome, Romeo. Aroma, 
arm, army, aurum, harem, 
harm, ream, rhyme, rim,
roam, room, rum, warm, worm, wormy.

44—Aurora. Airer, arrayer, arrear, error, harrier, hearer, horary, horror, orrery, rare, rear, roar, rower, warrior, wearer.

45—Harley, Harrow-on-the-hill, Raleigh. Air-hole, earl, hourly, hurl, hurly, oral, oriel, oriole, rally, reel, rely, rile, roll, froll, rowed, royal, rule, warelly, warily, whirl, whorl, yarely, yearly.

46—Horatio, Irish, Ridgeway, Rush, Russia. Arch, harsh, rage, rash, ratio, rawish, reach, rich, rouge, rush, urge, wrretch.

47—Arc, Riga, Rockaway, Rooke, Warwick, York. Airing, arc, argue, ark, arraying, earache, earing, earwig, ergo, erring, eureka, hark, harrowing, hay-rick, hearing, heroic, herring, hiring, hurrying, ilk, rack, rag, rake, rang, reek, rich, rig, ring, rock, rogue, rook, rowing, ruck, rug, rung, wearing, work, worrying, wreak, wreck, wring, wrong, wrung.

48—Harvey. Arefy, arrive, raff, rave, reef, reeve, review, rife, rive, roof, rough, rove, wharf.

49—Arabia, Europe, Horeb. Harp, herb, orb, rap, rappee, reap, repay, rib, rip, ripe, rob, robe, rope, rub, war-whoop, warp, wrap.

50—Alice, Elias, Eliza, Lewis, Louis, Louisa, Lucy, Wales, Wells. Alas, ale house, alias, alleys, allies, aloes, awls, eels, eyeless, halls, halos, hills, holes, hollys, ills, isles, lace, lass, lazy, lease, less, lies, loose, lose, loss, walls, wayless, wells, whales, wheels, whiles, wiles, willows, wills.

51—Holt, Holyhead, Iliad, Isle-of-Wight, Lloyd, Lot, Lydia, Wild. Alight, allayed, allied, allot, allowed, alloyed, allude, alto, elate, elude, eyelet, eyelid, hailed, hallowed, halt, healed, health, healthy, held, hild, hilt, hold, holiday, lowed, howled, illude, islet, lad, lady, laid, laity, late, lathe, laud, law-day, lead, led, lid, light, lit, lithe, load, loathe, lot, loth, loud, lute, oiled, old, walled, wallet, wall-eyed, waylaid, wealth, weld, welt, wheeled, wild, willed, willow-weed, wold.

52—Allen, Ellen, Helen, Illinois, Lane, Leon, Lynn. Alien, alone, lane, lawn, lean, lien, line, lion, loan, loin, lone, loon, lune, woollen.


54—Laura, Lear, Lyra. Allow, allure, hauler, heater, heeler, howler, lair, lawyer, layer, leer, liar, lore, lower, lure, lyre, oiler, wallower, wall-rue, whaler, willer.

55—Hallelujah, Hallowell, Hole-in-the wall, Lowell. All-hail, all-heal, ill-will, lily, lol, loyal, lull, well-hole, whale-hole.

56—Elijah, Welsh. Allege, elegy, eulogy, eye-lash, lash, latch, ledge, leech, lodge, owlish, willowish, yellowish.

57—Holyoke, Locke, Luke, Wheeling. Ailing, alack, alike, allying, eeling, elk, hailing, halloing, hallowing, heeling, hilling, hillock, lowering, holyhock, howling, hulk, lack, lake, lawing, layer, league, leak, leek, leg, lick, like, lingo, lock, long, look, luck, lug, luke, lung, lying, oiling, owling, waiting,
walling, whaling, whilk, whiling, willing, yelling.


59—Alba, alibi, all-happy, elbow, elope, help, hap, leap, lip, lobby, lobe, loop, lope, wallop, whelp, yellowboy, yelp.

60—Jesse, Jewess, Jews, Josiah. Ages, ashes, chaise, chase, cheese, choice, choose, choose, edges, hedges, joys, juice, shoes, shows, wagers, watches.

61—Hesiod, Jeddo, Jude, Judea, Wedgewood. Aged, ashweed, chat, chateau, cheat, chewed, chid, chide, chit, edged, etched, eyeshot, hatchet, hedged, hitched, issued, jade, jawed, jet, jot, joyed, jut, shad, shade, shadow, sheath, shed, sheet, shoe-tie, shod, shoot, shot, should, shout, shut, waged, washed, watched.

62—Asian, China, Jane, Jean, John, Jonah, June. Ashen, chain, chin, chine, gin, join, ocean, sheen, shin, shine, shone, shown, sheen.

63—Jem, Jim, Shem. Chamois, chime, gem, jam, sham, shame.

64—Shore. Ajar, ashore, assure, azure, chair, char, cheer, chor, edger, gyre, hedger, hosier, jar, jeer, jury, osier, share, shear, shire, shoer, shore, shower, shrew, usher, usury, wager, washer, watch, wiser, witcher.

65—Chili, Chiloe, Joel, Julia, July, Shallow, Shiloh. Agile, ash-hole, chill, gill, hatchel, hugely, jail, jelly, jewel, jole, jowl, shall, shallow, shally, shawl, shell, shoal, shyly, usual.

66—Jewish, Joshua. Judge, showish.

67—Jack. Chalk, check, cheek, chewing, chick, chigoe, chock, choke, chuck, edging, etching, hitching, hedge hog, hedging, hitching, issuing, jack, jag, jig, joke, jug, shake, shock, shook, showing, washing, watching, wedging, wishing.


69—Chippeway, Job, Joppa. Chap, chapeau, cheap, chip, chop, chub, gibe, jib, job, shabby, shape, sheep, ship, shoe-boy, shop.

70—Case, Cass, Guise, (qhe zo), Hicks. Accuse, axe, case, cause, chaos, cow house, cows, echoes, eggs, gas, gauze, gaze, goose, guise, hacks, hawks, hoax, hogs, kiss, oaks, ox, quiz, wags, wax, weighing-house, whigs, wicks.

71—Cato, Gath, Gay-head, Highgate, Kate, Kidd, Quito. Acquire, act, acute, agate, cad, cat, cate, coat, cod, code, cocotte, cow-weed, cuddly, cut, echoed, egad, equity, gait, gate, goad, go ahead, goat, good, got, gout, guide, hadded, hawked, hawk-eyed, hawkweed, hooked, kid, kite, kit, kith, quid, quiet, quite, quod, quot, quota, quote, quant, week-day, wicked, wicket, winged.

72—Cain, Cayenne, Guinea, Kanawha, Keene, Quin. Agony, alkin, awaken, cane, canoe, coin, cone, coon, gain, gone, gown, guano, guinea, gun, hackney, keen, kin, kine, oaken, queen, wagon, waken, weaken,

74—Acre, Cairo, Gray, Hager, Hooker, Kerr. Acre, auger, augur, car, caraway, choir, cohere, core, cower, crew, crow, cry, cure, eager, euchre, goer, gore, gray, grew, grow, hawk, occur, ochre, queer, quire, wag, waggery, waker, walker, wicker.

75—Clay, Gale, Oak-hill, Wheelock. Accloy, call, callow, clay, claw, cloy, clue, coal, coil, cool, cowl, coyly, cull, eagle, equal, gala, gale, gall, gally, gill, glee, glow, glue, goal, guile, gull, hackle, haggle, heckle, huckle, kale, keel, kill, ogle, oglio, quail, quell, quill, ugly, weakly, weekly.

76—Cush. Acacia, aguish, cage, cash, catch, coach, couch, coyish, gage, gash, gauge, gush, haggish, hedges, wag-gish, youngish.

77—Coke, Cook, King. Aching, cake, caulk, cocoa, cog, coke, cooing, cook, cuckoo, echoing, egging, gang, gawk, gig, gong, hacking, hanging, hawking, hay-cock, hoe-cake, hooking, hugging, key, kick, king, quack, quake, quick, wagging, waking, walking, winging, yoking.

78—Gough. Agave, cafe, caif, calf, calve, cave, coffee, cough, cove, cuff, quaff.

79—Cobb, Cuba, Keep. Agape, cab, cap, cape, cob, coop, cub, cube, cup, equip, gab, gape, go-by, hiccough, quip.

80—Eaves, effuse, face, fays, fees, foes, fuse, fuss, half-way-house, halves, heaves, hives, hoofs, office, phase, vase, vice, views, vise, waves, wives.

81—Fayette, Ovid. Afoot, aft, avoid, avowed, evade, fade, faith, fat, feart, fed, feed, feet, fit, fit, food, foot, fought, half-a-day, halved, ovate, veto, viewed, void, vote, vowed, waft, waved.

82—Fanny, Finn, Heaven, Ivanhoe, Vane. Avenue, euphony, pain, fan, faun, fawn, feign, fin, fine, fun, haven, hyphen, oven, vain, van, vane, vein, vine.

83—Fame, foam, fume.

84—Fry, Havre, Pharoh. Affair, affray, afire, afore, avower, fair, far, fare, fear, fiery, fire, fore, four, fray, free, fro, fry, fur, fury, halver, hearer, heifer, hover, ivory, offer, ovary, vower, wafer, waver, weaver.

85—A foul, avail, avowel, awful, evil, fall, fall, feel, fell, file, fill, flaw, flat, flea, flew, flow, folio, follow, folly, foul, fuel, full, heavily, hovel, oval, phial, vale, valley, value, vial, waffle, woful.

86—Fejee, Fish. Avouch, effigy, fadge, fetch, fish, fuchsia, fudge, half-joe, vouch, voyage.

87—Avowing, fag, fake, fang, fig, fog, having, havoc, hearing, vague, vieing, viewing, voyage, waving, weaving.

88—Fief, fife, five.

89—Fib, fob, fop, half-pay, heavy-pay.

90—Bess, Bias, Boaz. Abase, abbacy, abbess, abbeys, abyss, apiece, appease, base, base, bays, beaux, bees, bias, boose, bode, boss, bough-house, bowing, bows, boys, buoy, buzz, heaps, hoops, hopes, hops, obese, oppose, pace, pass, pause, peace, pies, posy, poesy, poise, puss, upas, whips, whip-saw.

91—Betty, Boyd, Obed, Obadi-
ah, Pedee, Pitt. Abate, abed, abet, abide, abode, apathy, bait, bat, bath, battle, bayed, bead, beat, beauty, bed, bedew, beet, beheaded, bid, bide, bit, bite, bitt, boat, bode, body, boot, booth, bowed, boyhood, bud, butt, habit, heaped, hoped, howbeit, obeyed, opiate, pad, path, pathway, pay-day, peat, pet, piety, pity, pod, poet, pot, pout, putty, webbed whipped.

92—Bayonne, Pawnee, Penn. Ban, bane, bean, bin, bone, bonny, boon, bunn, ebony, happen, open, opine, pain, pan, pane, pen, peony, piano, pin, pine, pony, pun, weapon.

93—Bohemia. Balm, balmy, beam, bomb, boom, eye-beam, opium, palm, poem.


95—Abel, Baal, Bell, Paul, Peel, Pillow. Able, appeal, apple, bail, bale, ball, belay, belie, bell, below, bewail, bill, bilow, blew, boil, bole, boll, bowl, bull's eye, by-law, eyeball, haply, pail, pale, pall, peal, pile, pill, pillow, plea, plough, pole, pull, up hill, wabble.

96—Patch, Wabash. Abash, apish, badge, bash, batch, beach, beauch, bewitch, bosh, botchy, boyish, budge, bush, page, peach, pish, pitch, poach, poogie, push.

97—Pike, Polk, Puck. Aback, back, bag, bake, balk, bang, beak, beck, beg, being, big, bog, book, bowing, buck-eye, bug, bung, buying, ebbing, epic, heaping, hooping, hoping, obeying, opaque, paca, pack, pang, peck, peg, pick, pig, poke, pug, weeping, whipping.

98—Beef, bee-hive, be-hoof, bevy, buff, by-view, pave, puff.

99—Pawpaw, Pope. Babe, be-weep, bib, bob, booby, bub, hubbub, pap, papaw, peep, pipe, pop, pope, pup.

100—Daisies, decease, diocese, disease, doses, hot houses, outhouses, wood-houses.

101—De Soto, Tuesday. Atheist, attest, audacity, daisied, deceit, decide, dost, dust, edacity, educated, outside, taste, teased, test, theist, twist.


103—Atheism, dismay.

104—Desire, dozer, howitzer, teaser, tower, wood-sawyer.

105—Dazzle, docile, head-sail, hideously, odiously, outsail, outsell, tassel, thistle, tussel.

106—Wood-sage, wood-sash, a witty sage.

107—Desk, disk, dosing, dusk, educating, task, teasing, toasting, tusk.

108—Adhesive, deceive, disavow.

109—Disobey.


111—Attitude, dated, dead-weight, dead-wood, debted, doted, doubted, dutied, edited, hot-headed, out-date, out-witted, tattooed, tedded, toothed, twitted.
112—Dayton. Deaden, detain, out-done, tighten.

113—Day-time, diadem, tedium.

114—Theodore, Tudor. Auditor, dater, daughter, dater, detour, dodder, doter, doubter, editor, head tire, outdare, tatter, taw dry, tea-tree, tetter, theatre, tighter, tutor, twitter, white-water, with-draw, withdrew.

115—Daddle, deadly, detail, dotal, tidal, tightly, title, twattle, tweedle.

116—Death-watch, detach, doage, toadish, toothedge, a wet ditch.

117—Dating, dieting, doting, doubting, editing, idiotic, outdoing, out talk, teething, titling, tooth ache, wood-duck.

118—Dative, a deal foe, a white dove, a witty thief.

119—Dye tub, out top, tied up.

120—Athens, Danes, Tennessee. Audience, dance, dens, dense, dunce, duns, eye-witness, haughtiness, headiness, heathens, hotness, tansy, teens, tennis, tense, tines, tones, tons, tunes, twins, weightiness, whiteness, white-wines, witness, writiness, woodiness.

121—Dante. Aadaunt, atoned, attained, attend, attenuate, attuned, daint, dandy, daunt, dent, dint, dough-nut, donned, down-weel, eighteen, heightened, high-toned, outwind, taint, tanned, taunt, teint, tend, tenet, tenuity, tinned, tint, to night, tuned, twenty, twined, whitened, wood-note, a wet night.

122—Athenian. Eighty-nine, tenon.

123—Atheneum. A weighty name, out name.

124—Atoner, dinner, donary, doner, dunner, tanner, tenor, tinner, tuner, whitener.

125—Daniel. Denial, down-haul, down-hill, thinly, tunnel.

126—Danish. Dingy, dunnage, dunnish, tinge, tonnage, twigge.

127—Atoning, dank, dawnings, deigning, dining, donkey, dunning, hoodwink, tanning, think, tink, tunic, tuning, twining, tank.

128—Do enough, a weighty knife, a witty knave.

129—Danube, Twin-boy.

130—Adams; Thames, Thomas. Atoms, damns, demise. dimes, domes, items, teams, thumbs, tones.

131—Timothy. Admit, doomed, thumbed, timid, wight-man, wood-mite.


133—A white mummy.

134—Admire, demur, tammer, tomorrow, tumor.

135—Dimly, tamely, timely, wood-mill.

136—Damage, a wood image.

137—Dooming, taming, teeming; time-key.

138—A tame foe, a weighty move, a white muff.

139—Tampa. Damp, dumpy, thump, a white map.

140—Darius, Hatteras, Taurus. Adders, author, authors, dairy-house, diaries, doors, dowries, draws, drays, dress, dressy, dross, drossy, dyers, eaters, hatters, odorous, orders, otherwise, tears, terrace, theorize, terse, thrice, tierce, tires, tories, trace, trees, trice, truce, waiters, wheat-ears, weather-wise, a white horse.
141—Druid, Edward, Woodward. Adored, authority, dart, deareth, deride, dirt, dread, drought, hatred, hightowered, out-right, out-rode, outward, tardy, thereto, third, thirty, thread, threat, throat, thwart, tirade, tired, trade, trait, tread, treat, treaty, trite, trod, trot, trout, Troy-weight, watered, weathered, withered.


143—Trim. Dram, dramA, dream, term, trim, woodworm.

144—Adherer, adorer, attrirer, drawer, drear, drier, out-roar, tearer, terror, waterer.

145—Waterloo. Dearly, drawl, drill, droll, outer-wall, thrall, thrill, trail, trial, trill, trowel, twirl, water-wheel.

146—Dirge, dredge, outrage, out-reach, thrash, thresh, thrush, torch, trash, trudge, waterish.

147—Drake, Turkey. Adorning, attiring, daring, dark, day's-work, dirk, door-key, drag, drake, drawing, drug, head-work, out-work, tarring, tearing, timing, track, treague, trick, truck, water-hog, watering, water-ock, weathering, withering.

148—Derive, draff, drive, drove, dwarf, tariff, terrify, thrive, thrrove, trophy, turf.

149—Darby, Derby. Drab, drape, drip, droop, drop, head-cape, throb, tow-cape, trap, tribe, trip, tripe, troop.

150—Atlas, Dallas, Tallahassee. Aidless, atlas, delays, dells, dials, hatless, headless, heatless, hotels, idealize, idols, outlaws, tails, tales, tiles, toll-house, weightless, witless, woodless.

151—Toledo. Addled, adult, athlete, daylight, delight, de-lude, dilate, dilute, doll-eyed, huddled, outlawed, outlet, tailed, tiled, tilted, toilet, told, tolled, twilight, waddled, wattled, wheeled.

152—Italian. Outline, white lion.

153—Talma. Dilemma, a dull home, a white lamb.

154—Delaware, Taylor. Dealer, delayer, dollar, dweller, hudder, idler, tailor, teller, tiller, tiller, toiler, toller, woodlayer.

155—Day-lily, a tall hill, a white lily, witty and loyal.

156—Deluge, etiology, idolish, theology, tillage.

157—Dallying, dealing, delaying, dialogue, dwelling, headlong, huddling, idling, italic, outlook, tale, tallying, tiling, tilling, toiling, tolling, waddling, wedlock.

158—Delf, delphia, delve, outlive, twelve.

159—Dewlap, ouleap, tulip, a tall boy.

160—Adages, audacious, dashes, dishes, ditches, doges, duchess, wood-ashes.

161—Attached, dashed, dished, hot-shot, thatched, two-edged, wet-shod, white-washed.


163—Teach him, a weighty gem, a witty chum.

164—Adjure, ditcher, dodger, dowager, teacher, Thatcher.

166—Adjudge, a Dutch Jew. a witty judge.
167—Attaching, dashing, dodging, teaching, thatching, touching, twitching, wood-chuk.
168—Dash off, a witty chief.
169—Headship, toy-shop.
171—Addict, adequate, attacked, dogged, decade, decayed, decked, decayed, docket, dogwood, ducat, edict, educate, etiquette, tacked, thicket, ticket, tucket, wood-cut.
172—Deacon, taken, thicken, token.
173—Dogma, white gum, a witty game.
174—Daguerre. Attacker, dagger, decayer, decker, decrees, digger, head-gear, outcry, out grow, tacker, tiger, tucker, tugger.
175—Dangle, day-coal, dingle, ethical, tackle, thickly, tackle, tingle, wood-coal, a white gail.
176—Doggish, wood-coach, weighty cash.
177—Attacking, decaying, decaying, decaying, docking, ducking, out-going, tacking, taking, tucking, a white cuckoo.
178—Outgive, take off, a wet cave, a white calf.
179—Take up, tea-cup.
180—Dives. Advice, advise, adviso, deface, device, devisous, devise, diffuse, dove-house, doves, edifice, thieves, typhus, white-face.
181—David, Tophet. Defeat, defied, deviate, devout, devote, devotee, devout, edified, out-fit, tuft, typhoid, white-foot.
183—Defame.
184—Dover. Defray, devour, diver, edifier, eighty-four, wood-fire.
186—Odd-fish, thievish, white-fish.
187—Defying, diving, edifying.
188—Eighty-five, a wood fife.
189—A tough pie, a witty pop.
190—Thebes. Debase, depose, head-piece, tapes, tips, tipsy, topaz, tops, tubes, tubs, types.
191—Thibet. Adapt, adopt, adopt, day-bed, debate, depth, deputy, hot-bed, tea-pot, tepid, tip-toe.
192—Deepen, headpan, two-penny, white-pine, woodbine.
193—Day-beam, white-beam, a witty poem.
194—Tabor, Tiber, Tupper, Woodberry. Debar, dewberry, dipper, out bar, out bear, out-pour, out pray, taper, tapis, toper, white bear.
195—Audible, audibly, deeply, deploy, double, duple, estable, edible, table, tableau.
196—Debauch, a witty page.
197—Daubing, day-book, dipping, tabbing, tapping, tipping, tobacco, topic.
198—Top-heavy, typify.
199—A white baby, a white poppy, a white puppy.
200—Hen-houses, nieces, noises, nooses, noses, ounces.
201—Honest, honey-sweet, incite, insight, nest, nicety, noised, nosed, onset, unseat, unset, unsought, unsayed, unused, wednesday.
202—Ensign, insane, unison, unknown.
203—Inseam, noisome, winsome, a noisy home.
204—Answer, nicer, no sir, a noisy war.
205—Winslow. Enseal, nestle, nicely, noisily, unseal.
206—A new siege, a noisy Jew.
207—Nosegay, unseeing.
208—Ensafe, a new safe, a noisy foe.
210—Andes, Hindoos, Indies. Ants, ends, entice, guats, hands, hinds, hounds, hunts, indece, knights, knots, needs, nets, nights, notes, now-a-days, nuts, wands, wants, windows, winds, wounds.
211—Endowed, handed, haunted, indebted, indite, kneaded, knighthood, knotted, needed, noted, united, untaught, unthawed, untidy, untied, wanted.
212—Antony; Indian, Newton. Anodyne, intwine, untune, wanton, a new tune.
213—Anatomy, anthem, entame, entomb, no time, one at a time, a new tomb.
214—Andre, Andrew, Endor, Ontario. Endear, endower, endure, enter, entire, entry, hinder, hunter, inter, nadir, nether, neuter, notary, undoer, uniter, wander, winder, winter, wounder.
215—Handel. Ant-hill, entail, handily, hoe-handle, knightly, natal, naughtily, neatly, needle, nettle, nightly, unwittily.
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219—Hand-bow, knee-deep.
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228—Nineveh, a new knife.
229—A new knob.
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234—Hannah More. Enamor, unmoor.
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236—New mush, a new image, a new match, know much.
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585—Lovell. Lawful, level, lively, lovely, olive-oil, wilful.

586—Lavish, lovage, wolfish.

587—Laughing, leaving, live-oak, living.

588—A hollow fife, leave off, life of a foe, low life.

589—Low mop, love of pay.


591—Eel-bed, halibut, lapped, leaped, lipped, lobed, locoped, lopped, walllopped, wheelboat.

592—Albany, Albion, Alpine. Whale bone.

593—Alabama. Album, oily-palm.


595—Walpole. Allowable, allowable, label, label, liable, libel, loop hole, wood ball.

597—Lulec, Alpaca, eloping, lapping, law look, leaping, looping, loping, oil-bag, wallowing, wool pack.

598—L. p off, low puff.

599—Help of a boy, leap up.

600—Jesus, Jose, J siae. Chair-es, cheeses, juic-es.


602—Jason. Chasten, showy scenes.
603—Choice home, huge sum, juicy ham.
604—Chaucer. Chaser, chooser.
605—Chisel, choicely, jostle, joyously.
606—Choice age, showy age.
607—Chasing, choosing.
610—Judas. Chateaux, cheats, jades, shades, sheds, sheets, shots, shouts.
611—Judith. Agitate, chatted, chatwood, cheated, shaded, shadowed, sheathed, shadow by day.
612—A cheat new, huge den.
613—Chatham, Jotham.
614—Jethro. Ash tree, chatter, cheater, chowder, shooter, shutter, watch tower.
615—Agedly, shuttle.
616—Chattahoochie. A huge ditch.
617—Asiatic, Chateaugay. Cheating, jottings, shaddock, shading, shedding, shooting, shouting.
618—huge thief, shoot a foe, shot off.
619—Ash tub, hedge-top, wash-tub.
621—Juniata. Agent, chained, chant, gent, giant, hedge note, joined, joint, junto, shunned.
623—Shove name.
625—Channel, genial, genially.
627—Channing, Shunk. Chain-ing, chink, junk, shank, shining.
629—China boy.
630—James. Chimes, gems, showy homes.
631—Ashamed, shamed.
632—Gemini. Chimney, hush-money, show-man, watchman.
634—Chimer, shamer.
635—Ashmole, Ishmael. A huge mail, a huge mill.
636—A huge match, a showy match.
637—Jamaica. Chiming, sumac.
638—A huge muff, a sham view.
639—Champ, chump, jump, a huge map.
640—Jersey. Chairs, chars, hosiers, jars, juries, shears.
642—Sharon. Churn, journey, shorn, shrine.
643—Jeremiah, Jerome, Joram. Charm, germ, watch-room.
644—Assurer, sharer, shearer.
645—Shirley. Charily, cheerily, churl, shrill, surely.
646—George, Georgia. Charge, cherish, church, shrewish.
647—Cherokee, Jericho. Cheering, jarring, jerk, sharing, shark, shirk, shriek, shrug.
648—Giraffe, sheriff, shrive.
649—Cheer-up, cherry bay, cherub, chimp, sharp, shrub.
650—Chelsea, Giles, Julius. Chalice, jealous, jewels, joyless, shells, shoals, shoeless.
651—Child, Childe, Juliet. Agility, jilt, jolt, shield.
652—Chilian, Chillon, Julian. A huge lion.
653—Witch-elm, a huge loom.
655—Jollily, shallowly, a showy lily.
656—Geology, a jolly age, a jolly Joe.
657—Jewlike, Shylock. Chilling, shelling.
658—Shelf, shelve.
659—Shelby. Julep, shallop.
660—Judges, a judge's house.
661—Judged, a judge's wit.
662—A show in China.
663—Joachim. A judge at home.
665—Jewishly.
666—Judge Jay. Ashowy judge.
667—Judging.
668—Jewish foe, a judge's fee.
669—Juju, a judge and a boy.
670—Checks, cheeks, hedgehogs, jockeys, jocose, jokes, jugs.
671—Choctaw. Checked, chickweed, choked, jacket, jagged, shagged, shocked.
672—Chicken, shaken, a huge gun.
673—Edgecombe, Shechem. A showy game.
674—Shaker. Chequer, choker, jogger, Joker, shaker, sugar.
675—Jingle, joggle, junggle, shackle, shekel.
676—A huge coach, showy cash, a Jew's cash.
677—Chicago. Checking, jogging, jogging, joking, shocking.
678—A huge calf, shake off.
679—Jacob. Ash-cup, jockey-boy, a huge cab.
680—Chiefs, chives, sheaves.
681—Japhet. Achieved, chafed, shaft, shaved, sheaved, shift, shoved.
682—Showy fun, a chief nigh.
683—Age of fame, shame him, showy fame.
684—Geoffrey. Achiever, ashfire, shaver, shiver.
686—Chiefage, a huge fish
687—Achieving, chafing, shaving.
688—A huge fife, shove off.
689—Chief boy, chief with a bow.
690—Chaps, chips, chops, gipsy, ships, shops.
691—Egypt. Chapped, gibbet, shipped.
692—Japan. Cheapen, shippen.
693—Chew opium, a huge beam, a showy poem.
694—Chopper, jabber, jobber.
696—Sheepish.
697—Chapping, chipping, chopping, shipping, shopping.
698—Cheap view, huge bee-hive.
699—Ship boy, shop-boy.
700—Access, axis, causes, kisses, weighing-houses.
701—August, Key West. Acceed, accost, accused, axe-head, cassada, castaway, cosset, exode, gazette, ghost, guest, gusset, hogshad, gossty, kissed, weak-side.
702—Cassina, Cassini. Cassino, cousin, waxen.
703—Chasm, egoism, gowsome.
704—Accuser, causer, gazer, geyser.
705—Axle, castle, exile, exhale, guzzle.
706—Axe-edge, ox-jaw.
707—Casco, Cossack. Accusing, cask, cassock, goose-egg, goose-wing, guessing, high-gazing, waxing.
708—Cohesive, gasify.
709—Gasp, gossip, ox-bow.
711—Gatewood, Godhead. Cat-eyed, coated, gaited, goaded, good-day, quieted, quietude, quitted.
712—Cotton, Godwin, Goodwin, Ogden. Cotton, cudden, good-den, kidney, kitten.
713—Gotham. Academy, hecatomb.
714—Equador, Goodyear, Hector. Actor, catarrh, cater, cotter, equator, gather, goat's-rue, guider, guitar, gutter, oak tree, quitter, quoter.
715—Goodale. Acutely, cat-hole, cattle, coddle, cuddle, cuttle, gaudily, good-will, kettle, quietly, quittal.
716—Cottage, goatish.
717—Acting, aquatic, coating, cutting, getting, gothic, hectic.
718—Octavia. Active, good-wife, octavo.
719—Catawba, Good Hope. Good by.
720—Agnes, Gaines, Queens, Quincy. Agonies, canes, canoes, coins, gains, gayness, guineas, guns, quince, wagons, weakness.
721—Canada, Candia, Canute, Kent. Account, awakened, candy, cant, canto, coined, count, county, gained, gaunt, ignite, kind, keen-eyed, quaint, wakened, weakened.
722—Canaan, Guinea-hen, Queen Anne. Canine, cannon, quinine.
723—Economy, ignomy, a gay name.
724—Canary. Awakener, coiner, gainer, gunner, ignore, wagoner, weekener.
725—Canal, gainly, gunwale, keenly, kennel.
726—Co-enjoy, coinage, gainage, wagonage.
727—Canning, Congo. Canhook, caning, coining, conic, cunning, gaining, gunning, queening, wagoning, wakening, weakening.
728—Connive, convey, convoy.
729—Canopy, a gun and a bow.
730—Cameos, combs, commas, games, guns, wigwams.
731—Co mate, combed, comedy, comet, commode, commute.
732—Hickman. Acumen, commune, gammon.
733—Come home, a game at home.
734—Comer, Gomorrah. Gamer, gimmer.
735—Calmly, camel, comely.
736—Qualmish, a gay image.
737—Calming, combing, conic, gaming.
738—Come-off, commove.
739—Cambay. Camp, gimp, kimbo.
740—Crusoe, Grace, Greece. Accuracy, acres, cares, caress, cars, choirs, coarse, co heirs, corse, craze, crazy, crease, crews, cries, cross way, cruse, curse, egress, grace, grass, graze, grease, grouse, hawkers, kersey, quarries.

742—Curran, Greene, Koran. Corn, cornea, corny, corona, crane, crone, crown, grain, green, grin, groan, grown, high-grown.

743—Graham. Chrome, cram, cream, crime, crumb, grim, grime, groom, quorum.

744—Currier. Career, carrier, crier, currier, grower.

745—Carroll, Greeley. Auger-hole, calce, calcar, choral corel, crawl, carry-all, cruel, eagerly, girl, growl, gruel, quarrel.

746—Grosh. Carriage, courage, crash, crush, gorge, grayish, grudge.

747—Cork, Creek, Greek. Cargo, corg, crag, crack, creak, creek, croak, crook, crowing, curry, gear, grog, growing, kirk, quarrying.

748—Carve, crave, curfew, curve, graff, greave, grief, grove, gruff.

749—Agrippa, Crabbe. Carp, crab, crape, creep, crop, croup, curb, garb, grab, grape, grip, grope, group, grub.

750—Callous, calls, class, clause, claws, close, coal-house, equalize, eye-glass, gales, gills, glass, glaze, gloss, wingless, gallows.

751—Chaldea, Claude, Colt, Euclid, Goliath, Kelat, Aglet, called, clad, clawed, clayed, cleat, clad, clot, cloth, clothe, cloud, cloyed, collate, collect, colt, cooled, cowled, culled, eagle-eyed, eaglet, galled, gill, glace, glowed, gued, gold, guilt, guile, haggled, keeled, killed, oculate, quailed, quelled, quilt.

752—Ca’hourn, Cologne, Cullen, Galena, Glenn, Killin, Kline. Aquiline, clan, clean, clown, colony, clean, glen.

753—Claim, clam, climb, column, gleam, gloom, glum.

754—Clair, Clare. Cholera, clear, collar, collie, color, cooler, gallery, glaire, glare, glory, gluer, guller, killer, ocular, a gay lawyer.

755—Colwell, Galilee, Galileo. Keel haul, uglily.

756—Calash, clash, clayish, cledge, closh, clutch, college, coolish, keelage, english.

757—Kellogg. Calico, cling, cloak, clock, cog, cluck, clung, coiling, colic, colleague, colling, cooling, galling, glowing, killing, quailing, quelling.

758—Widifl. Cleave, clef, cleve, cliff, clove, gulf, qualify.

759—Caleb, Galba. Clap, clip, club, gallop, glib, globe.

760—Cassius. Acacias, cages, catches, cautious, coach-house, coaches, gashes, gauges.

761—Actuate, caged, couched, gaged, gashed.

762—Goshen. Action, auction, caution, cushion, equation.

763—Ketchem. A gay chumm, a gay gem.

764—Actuary, cashier, catcher, coach-hire, gager.

765—Actual, casual, coach-wheel, egg shell.

766—A gay judge.

768—Cash fee, catch a foe, gay chief.

769—Catchup, hagship.

770—Cakes, caucus, cooks, gags, digs, haycocks, kegs, kings.

771—Cockade, cooked, coquet, coquette, kicked.

772—Cocoon, quickened.

773—Gingham, a king at home.

774—Quaker. Acquire, cogger, cookery, kicker, quackery.

775—Guaquill. Cackle, cogwheel, giggle, goggle, kingly, quickly.

776—Caucasia. Kickshaw, kickshoe, quackish.

777—Hockhocking, Hong Kong. Cooking, kicking, quaking.

778—Gay cave, kick a foe.

779—Kickapoo. Kick-up.

780—Cafés, calves, caves, coffeehouse, coveys.

781—Ague fit, cavity, gaft, gift, quaffed.

782—Coffin, gay fun, go to heaven.

783—Gay fame, go-off-home.

784—Coffer, giver, quaffer, quiver.

785—Cavil, gavel, wake fellow, wakeful.

786—Gay voyage, go-a-voyage.

787—Giving, quaffing.

788—Give-a fee, qui-vive.

789—Gay hop, give-up.

790—Gibbs. Caboose, capes, caps, copious copse, cubs, equipoise, gaps.

791—Cabot, Cupid. Capped, cooped, cubit, cupped, equipped.

792—Cape Ann, Capen, Gibbon. Cabin, cow bane, cow-pen.

793—Cape May. Gay poem.

794—Cooper, Cowper. Caper, copier, copper, keeper.

795—Cabool. Cable, cobble, cockalorum, copulate, equal, gabbler, gable.

796—Cabbage, equipage.

797—Hog back, Quebec. Capping, coping, cubic, cupping, equipping, keeping.

798—A gay puff, keep off.

799—Cap-a pie, cob-web, cubed.

800—Ephesus. Faces, offices, phases, vases, vices.

801—Faust, Vesta. Avast, effaced, fast, faucet, feast, fist, foist, off-set, vast, vest, visit, vista.

802—Fascine, fasten.

803—Heavesome, office-at home.

804—Officer, viceroy, visor.

805—Facile, fossil, vassal, vessel.

806—Few such, visage, voice-office.

807—Fisk, Vasco. Facing, effacing, facing, physic.

808—Effusive, evasive, face-a-foe.

809—Face-a boy, foes obey, office of-pay.

810—Phidias. Fates, feats, feuds, flats, fights, fits, votes.

811—Avidity, evaded, faded, fated, fitted, foot-hot, ovated, voted, wafted.

812—Phaeton. Fatten, a fight new.

813—Fathom, fight at-home.

814—Father, feather, feeder, fetter, fighter, fodder, votary, voter.

815—Avowedly, fatal, fatly, fiddle, fitly, fuddle, futile, vittual, vital.

816—Fattish, waftage.

817—Evading, fading, fatigue, feeding, fighting, footing, voiding, wafting.

818—Fat-flee, fight-a foe, votive.

819—Fat boy. foot boy.
820—Evans, Venice, Venus. Eveness, evince, fancy, fans, fence, fines, finis, fins, ovens, vaniness, vanes, veins, vines.

821—Fundy. Affinity, evened, event, faint, fanned, feigned, feint, fiend, find, finite, finned, fond, font, fount, fund, vanity, veined, vend, vendue, viand.

822—A few-or-none.

823—A-fine-home, venom.

824—Evener, fawner, feiner, finer, havener, veneer, viner.

825—Finlay. Fennel, final, finely, heavenly, vainly, vanilla.

826—Fanshaw. Avenge, evanish, finish, haw-finch, vanish.

827—Euphonic, evening, fawning, feigning.

828—A heavy knife, fine-flee, funny-floe, half-enough.

829—Fine-boy, fine pay, funny boy.

830—Famous, fumes.

831—Famed, fumid.


833—A heavy mummy.

834—Foam-or-air.

835—Family, female, heavy-mail.

836—Famish, fumage, fumish.

837—Foaming, fuming, a heavy mug.

838—Foamy-wave, a heavy muff.

839—Vamp, a heavy-map.

840—Pharisee, Pharos. Affairs, avarice, averse, fairs, farce, fears, fierce, force, freeze froze, furious, heifers, offers, over see, over-sway, otherwise, phrase, various, verse, wafers.

841—Ford, Forth, Friday, Harvard. Afford, affright, afraid, avert, effort, every-day, fer-

842—Farin, fern, fire-new, fore-know, frown, over-run, wave-worn.

843—Ephraim. Farm, firm, form, frame, a-fire-at-home.

844—Farrier, fire-arrow, firer, freer, frier, frower, furrier, offerer, over-hear, over-weary, wayfarer.

845—Farwell, Haverhill, Waverly. Fairly, ferule, fire-on-a-hill, frial, freely, free-will, frill, over-haul, over-lay, verily.

846—Average, forage, fore-show, forge, fresh, over-joy, over-reach, over-watch, verge, virtue.

847—Africa. Fearing, fire-hook, firing, forego, fork, freak, freeing, frog, frying, hovering, offering, over-weak, vairo, way-faring.

848—Fair-view, far-off, verify, very-few.

849—Over-buy, over-pay, verb.

850—Avails, fallacy, false, fellows, fleas, fleece, floss, folios, follies, fowls, hovels, vales, veils, viewless, vowell, waveless.

851—Felt, Field, Floyd. Aflat, afloat, evil-eyed, evolute, faulty, fealty, felt, field, fillet, filth, flat, flawed, fleé, flight, flit, float, flood, flowed, fluid, flute, foiled, fold, fulled, full-eyed, full-hot, valet, violate, violet.

852—Eveline, Volney. Aphe-lion, fallen, feline, felon, flown, high-flown, vallian, violin.
| 853—Film, flame, flume, phlegm, volume. | 875—Fickle, focal, foggyly, vehicle, vocal. |
| 854—Flora, Fuller. Failer, fee a lawyer, fellow-heir, flare, floor, flour, flower, flowery, foolery, fowler, fuller, valor, whiffer. | 876—Foggage, heavy-cash. |
| 855—Filial, flail, vily. | 877—Foe-of-a-king, half-keg. |
| 856—Flash, fledge, flesh, flush, foliage, foolish. | 878—Fig-fee, heavy-calf. |
| 857—Flagg, Volga. Failing, falling, fallowing, feeling, filing, filling, flag, flake, flock, flog, flowing, flung, flying, foe-like, fooling, fowling, fulling, high flying, vailing. | 879—Half-cap, heavy-cup. |
| 858—Evolve, valve, vilify, vile-foe. | 880—Feoffs, fifes, fives, vives, |
| 859—Philip, Phillippi. Flabby, flap, flop, fool-happy. | 881—Fifth, fifty, vivid. |
| 860—Fishes, officious, vicious, voyages. | 882—A heavy fine. |
| 861—Fidget, fidgety, fished, official, vitiate, vouched. | 883—Fife-at-home, wavy foam. |
| 862—Ephesian. Effusion, evasion, fashion, fusion, ovation, vision. | 884—Favor, fooffer, fever, fevery, fifer. |
| 863—Heavy-gem, wavy-chime. | 885—Favel, fovilla, vow-fellow. |
| 864—Feature, fisher, fishery, future, voucher, voyager. | 886—Fife-or-a-watch. |
| 865—Facial, heavy-jewel, official, vigil. | 887—Fifing, a-heavy-fog. |
| 866—Fee a judge, fish-jaw. | 888—Vivify, heavy-fife. |
| 867—Fish hook, fishing, vouching. | 889—A-foe-or-a-fop. |
| 868—Fish-wife, heavy-shieif. | 890—Fabius. Fibs, fips, fops. |
| 869—Fish bow, fish-boy, heavy-ship, huffy-chap. | 891—Fobbed, vapid. |
| 870—Fox. Affix, efficacy, figs, fix, focus, fogs, folks, vex. | 892—Fabian. Half-penny. |
| 871—Affect, advocate, effect, evict, fact, fogot, vacate. | 893—A heavy beam. |
| 872—Afghan. Falcon, heavy-gun. | 894—Fibber, fibre, foppery, vapor, vapory, viper. |
| 874—Figure, half-acre, vagary, vicar, vigor. | 896—Foppish, half-a-page. |
| 875—Fickle, focal, foggyly, vehicle, vocal. | 897—Fobbing, half-pike, heavy-book. |
| 876—Foggage, heavy-cash. | 898—Heavy-beef, heavy bee-hive. |
| 877—Foe-of-a-king, half-keg. | 899—Have-a-peep, heavy booby. |
| 878—Fig-fee, heavy-calf. | 900—Ipsus.—Abscess, abysses, basis, bough-houses, pauses, pieces. |
| 879—Half-cap, heavy-cup. | 901—Abased, abused, bass-wood, baste, beast, behest, besought, bestow, boast, bust, episode, opposite, past, paste, pest, post, upset. |
| 880—Feoffs, fifes, fives, vives, | 902—Abyssinia. Basin, be-snow, bison, poison. |
| 881—Fifth, fifty, vivid. | 903—Besom, bosom, opossum. |
| 882—A heavy fine. | 904—Pizarro. Abaser, abuser, appeaser, bazar, opposer, poser. |
| 883—Fife-at-home, wavy foam. | 905—Basil, Boswell. Apostle, |
epistle, busily, bustle, pestle, piously.

906—Beseech, besiege, passage.

907—Abasing, bask, bisk, busk, passing, pass-key, pausing, poising.

908—Abusive, pacify, passive.

909—Busy. Busy-boy.


911—Abated, appetite, bathed, bedded, beheaded, bethought, betide, budded, ebb-tide, epiteth, habituate, potato, potted.

912—Peyton, Powhattan. Baton, beaten, bidden, bitten, botany, button, obtain, patten.

913—Bedim, betime, bottom, epitome, hippodame.

914—Peter. Abater, batter, battery, bee tree, betray, better, bitter, bother, butter, obituary, paddier, patter, petre, pewter, poetry, pottery, powder, up-draw, up tear.

915—Biddle, Bothwell. Aptly, battle, beetle, bethel, bodily, bottle, paddle, peddle, pelat, pithily, pit-hole, puddle.

916—Bowditch. Bedash, pettish, potash, pottage.

917—Abating, abiding, baiting, bathing, beating, bedding, bedeck, boat-hook, boating, budding, but-wing, optic, paddock, poetical, pudding, uptake.

918—Beatify, epitaph, put-off.

919—Boothby. Bedaub, beat a boy.

920—Pawnees. Beans, bones, bounce, buoyancy, happiness, openness, panacea, pans, pansy, pence, pennies, pennywise, peonies, ponies, pounce.

921—Bennett, Bent. Abound, appoint, band, bandy, bayonet, bay-window, bend, be-night, beyond, bond, boned, bound, bounty, bow-net, bow-window, bunt, buoyant, open-eyed, paint, pant, pend, pennyweight, pent, pinned, pint, point, pond, pound.

922—Bunyan. Banana, benign, opinion, pinion, a happy nun.

923—Bonhomme, Panama. Benum, by-name, happy-name.

924—Bonner. Banner, happy-new-year, opener. opiner, penner, penury, pinner, pinery, pinner, punner.

925—Hobb-nail, openly, panel, pannel, penal, pin-hole.

926—Punch. Appanage, banish, banjo, bench, bunch, bony, paunch, pinch, pinnage, punch.

927—Punic. Bank, opening, opining, panic, penning, pink, punning.

928—Bonify, bowie-knife, a boy’s knife, penny-fee.

929—Hobnob, penny-pie.

930—Bahamas. Beams, bemaze, bombs, poems, punice.

931—Behemoth, bemad.

932—Bohemian. Bowman.

933—Buy a mummy.


935—Bemoil, pommel.

936—Happy-magi, buy an image.

937—Beaming, bemock.

938—Boy’s muff, happy move.

939—Bombay, Pompeii, Pompey. Bamboo, bump, pampa, pomp, pump.

Modern Mnemotechnic Dictionary.

Pries, prize, prose, prowess, purse, pursue.

941—Barrett, Bayard, Brady, Broadway, Bart, Hubbard, Perth, Pratt, Proud. Aboard, bard, beard, berth, bird, bird’s eye, birth, board, brad, braid, brat, bread, breath, breathe, bride, bright, brood, broth, brute, buried, by road, by word, eye bright, hop yard, parade, parody, parrot, party, period, pirate, port, prate, pretty, pride, proud, purity, upright, uproot, upward.


944—Prior, Barrier, bearer, brewer, brewery, briar, prairie, prayer, prier, uproar.

945—April, Barlow, Burley. Apparel, barley, beryl, broil, burial, burley, parley, pearl, peril, poorly, purely, uproll, whip-poor-will.

946—Birge, Persia. Abridge, barge, birch, breach, breech, bridge, broach, brush, parch, parish, perch, perigee, perish, preach, purge.

947—Behring, Brock, Brook, Burke, Park. Bark, barque, barrack, brack, break, brick, brig, brogue, broke, brook, burg, burying, park, periwig, perk, praying, preying, prong, prying.

948—Bereave, brave, bravo, brief, proof, prove, purify.

949—Barb, bribe, probe, prop.

950—Apollos, Belus, Bowles, Pallas. Belles, bellows, bil-

951—Blythe, Pilate, Plata, Platte, Plato, Platte, Pluto. Ability, bald, ballot, belayed, belied, belt, billet, blade, beat, bleed, blight, bolt, blood, blue-eyed, bold, bolt, build, built, bull-head, eye bolt, high built, oblate, palate, paler, pale-eyed, pallet, palliate, pealed, peeled, pelt, pilot, plaid, plat, plate, play-day, plead, plight, plod, plot.

952—Apollo, Apollon, Bellona, Boulogne, Pliny. Billion, blain, blown, by-lane, high-blown, plain, plan, plane.

953—Balaam. Bloom, plum, plumb, plume.

954—Bell Air, Blair, Bulwer. Abler, appealer, bawler, bear, blower, blur, pallor, peeler, piler, pillar, player, puller.

955—Bell Isle, Blue Hill. Ballalley, bluely, palely.

956—Polish. Abolish, apology, bleach, blue jay, blush, pilgrimage, pledge, whip-lash.

957—Black, Blake, Pollok. Balewrick, belike, black, bleak, block, bulk, bulky, bulkock, oblique, obloquy, oblong, pealing, peeling, ploughing, pluck, plug, up lock.

958—Bolivia. Bay-leaf, belief, believe, belove, bluff.

959—Bilboa. Apple pie, bilbo, blab, blow-up, bulb, pulp, pulpy.

960—Badges, bushes, peaches.

961—Abathed, bow shot, budget, poached, pushed, upshot.

962—Basham. Option, passion, pigeon.

964—Upshur. Abjure, larger,
besure, butcher, patcher, pitcher.
965—Apishly, breech-oil, boyishly, bushel, pea-shell.
966—Bush-hedge, happy judge.
967—Abashing, patching, pitching.
969—Bishop, pea-shop, push-up.
970—Bacchus, Boggs. Apex, bog-house, bogs, bouquets, box, epics, packs, peaks, pegs, picks.
971—Bogota. Baked, beget, begot, bigot, book-oath, bucket, buckwheat, packet, pagoda, peaked, picked, picket, pocket.
972—Bacon, Hoboken, Pagan, Pekin Beacon, begin, begun, picayunne, wo-begone.
973—Bingham, Peckham. Begum, bee-gum, pigmy.
974—Backer, baker, bakery, beggar, bigger, bog-ore, epicure, packer, poker, pucker.
975—Abigail, Bakewell, Bigelow. Bee-glue, buckle, bugle, pickle.
976—Baggage, bookish, package.
977—Backing, begging, packing, peacock, pecking, pokking.
978—Big fee, boy's calf.
979—Bugaboo, big boy.
980—Bee-hives, beeves, bevies, by-views, obvious, pay-office.
981—Abaft, behaved, buffet, obviate, paved, puffed.
982—Baffin. Buffoon, hop-vine, pea-vine, puffin.
983—Befoam, a boy's fame.
984—Bavaria, Puffer. Beaver, before, behavior, paver, puffer.
985—Abbeville, Buffalo. Baffle, befall, befool, bevel, hopeful.
986—Bee-fish, peevish.
987—Behaving, happifying, puffing.
988—Beef-hoof, boy's fife.
989—Boy-fop, puff-up.
990—Baby-house, boobies, bow-piece, papacy, pawpaws, poppies.
992—Pepin. Baboon, bobbin, bow-pin, pippin.
993—Bee balm, boy's poem.
994—Bibber, paper, pauper, peeper, piper, popery.
995—Babel, Bible. Appeal, bubble, hoop-pole, hop-pole, papal, pebble, peep-hole, people, pupil.
996—Babyish, pea-patch, popish.
997—Bobbing, buy-a-book, pay-back, piping, popping.
998—Baby-foe, bebuff.
999—Bopeep, boy-baby, happy baby.
1000—Dioceses, diseases.
1001—Deceased, desist, diseased.
1002—Hot season, wet season.
1003—Weighty schism, witticism.
1004—Decisory, tea-saucer.
1005—Aid of Sicily, odious style.
1006—Disuage, hot sausage.
1008—Decisive.
1009—Dizzy sea-boy, odious soup.
1010—Deciduous, desists, outsides.
1011—Decided, tasted, testate, tested, toasted, two-seeded, twisted.
1012—Hiatstown, Hightstown. Destiny, disdain, head-stone, whetstone, white-stone, woodstone.
1013—Head of steam, hot steam, weighty esteem, wit and wisdom.
1014—Day-star, destroy, duster, hat-store, white-cedar, whister.
1015—Distill, head-stall, tastily.
1017—Woodstock. Atheistic, deistic, testing, theistic, toasting.
1018—Distaff, dye-stuff, testify.
1019—Outstep.
1020—Decency, designs, doziness, hideousness, odiousness.
1021—Decent, designed, disowned, thousand.
1022—Ditunion.
1023—Dysnomy, odious name.
1024—Designer, dishonor.
1025—Hudson Lowe. Decennial, disannual.
1026—Dizzy, 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, wet summer.
1035—Decimal, dismal.
1036—Dizzy match, odious image.
1037—Dismaying, hot smoke.
1038—Dizzy move.
1039—Disembay, wet swamp.
1040—Desires, desirous, wood-sawyers.
1041—Wadsworth. Desert, dessert, weighty sword.
1042—Discern, diswarn.
1043—Disarm, weighty swarm.
1044—Desirer, desire a war.
1045—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, docility.
1052—White sea-lion.
1053—Weighty and solemn.
1054—Odious lawyer.
1055—Disloyal, witty and sily.
1056—Wet slush.
1057—Dazzling, dislike.
1058—Itself, thyself.
1059—Outsleep, wet slop.
1060—Odious Jews, witty sages.
1061—Disdised, witty associate.
1062—Decision, disjoin.
1063—Witty sachem.
1064—Wet sea-shore.
1065—White sea-shell.
1066—Odious judge.
1067—An odious jockey.
1068—An odious chief.
1069—An odious chap.
1070—Discase, discuss.
1071—Disquiet, dissect, tusked.
1072—Tuscan, Tuscany.
1073—A witty scheme.
1074—Disagree, eight-score, tasker, two-score.
1075—Phthisical, white icicle, white sea-gull.
1076—Duskish, witty sketch.
1077—Tasking.
1078—White skiff.
1879—Outscape, outskip.
1080—Odious vice, wood sofas.
1081—Deceived, disavowed.
1082—Dysphony, eighty-seven.
1083—White sea-foam.
1084—Deceiver, dissever.
1085—Disavowal, white sea-fowl.
1086—White sea-fish.
1087—Deceiving, disavowing.
1088—Deceive a foe.
1089—Odious pop.
1090—Disabuse, dispose, hotspice.
1091—Despot, disobeyed, dispute.
1092—Tea-spoon, wood-spoon.
1093—Odious poem.
1094—Hotspur. Despair, disappear.
1095—Despoil, disable, disciple.
1096—Despatch, white specie.
1097—Disobeying, wood-spice.
1098—Disobey a foe.
1099—Odious puppy, white seapoppy.
1100—Tide of the seas.
1101—A witty atheist, dead-set.
1102—Dead sin, witty design.
1103—Duodecimo, idiosyncrasy.
1104—A dead seer, tedious and weary, a tedious war.
1105—A dead swallow, a dead weasel, white tassel.
1106—A dead sage, white-wood sash.
1107—Thought-sick, weighty task.
1108—Deductive, white-wood sofa.
1109—Duteous boy, tides in a bay.
1110—Tytides. Attitudes, deadweights.
1111—Dead tide, tête a-tête.
1112—A witty Titan.
1113—A day in the day time.
1114—Date tree, dead-water, dead tree, tide-water, toad-eater, white-wood tree.
1115—A tidy doll.
1116—Tide i-a ditch.
1117—Dead dog, dietetic.
1118—Tidy thief.
1119—White wood top.
1120—Titans. Deadness, tidiness, tightness.
1121—Detained, detonate.

1122—Titanian.
1123—Tottenham. Detain at home.
1124—Detainer, a hot dinner.
1125—Tatnall. Wood tunnel.
1126—Weighty tonnage.
1128—White-wood knife.
1129—Outdone by a boy.
1130—Didymus. Tedeums, titmouse.
1131—Diadem'd, tide mud.
1132—Dead man, debt of money.
1133—Dead mummy.
1134—Day after to morrow.
1135—Debt of a mill, tide mill.
1136—Debt of homage.
1137—Dead Mohawk, toddymug.
1138—Diadem.
1139—Dead hemp.
1140—Diodorus. Daughters, dead horse, head-dress, theatres, tutoress, tutors.
1141—Detroit. Deathward, deterrated, tooth-work, white throat.
1142—Dethrone, white-thorn, withdrawn.
1143—Day-dream, hot dram, weighty dream, witty drama.
1144—Dead warrior.
1145—Editorial, daughterly.
1146—Doddridge. Tutorage.
1147—Theatric, tittering, twittering.
1148—Weighty tariff, white-wood roof, white dwarf.
1149—Dew-drop.
1150—Deathless, deadless, toothless.
1151—Dead light, detailed.
1152—Dedalian. Dead lion.
1153—Dead lamb, white-wood loom.
1154—Tytler. Dawdler, detailer,
tattler, white dollar, witty tailor.

1155—White day-lily.
1156—Tutelage.
1157—Death-like, tattling.
1158—Dead-alive, diadelphia.
1159—White tulip.
1160—Theodosius. Death-watches.
1161—Dead-shot, death shot.
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, teathings.
1171—Dedicate, deduct, tidegate.
1173—Tooth-ache at home.
1174—Two-decker, white tiger.
1176—White-wood coach.
1178—A doubting foe.
1179—White tea-cup.
1180—White edifice.
1181—Weighty defeat, witty devotee.
1182—Tight fun, wood divan.
1183—Tide foam.
1184—Tithe fies, dead fire.
1185—Dutiful, thoughtful.
1186—Toad-fish.
1187—Tide fog.
1188—White-wood fife.
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.
1196—White wood bush.
1197—Tithe paying, edit a book.
1198—White-wood bee-hive.
1199—A dead poppy.
1200—Audiences, dances, dun-ces.
1201—Down East. Adunecy, density, dynasty.
1202—Dennison, Tennyson.
1203—Heathenism.
1204—Dancer, duncer, tensor.
1205—Tinsel, tonsil, utensil.
1206—Heathen sage, wooden sash.
1207—Dancing.
1208—Tensive, a wooden sieve.
1209—Dine and sup.
1211—Hottentot. Dented, identity, twentieth, twenty-eight, twenty two, two handed.
1212—Danton, Taunton, Ton-tine. Twenty-one.
1213—Addendum. Ten at a time.
1214—Deander, tender, thunder, tender, widow-hunter, a wood-en tree.
1215—Dandle, dental, dwindle, eighteenthly, tenthly.
1216—Tin dish.
1217—Authentic, taunting.
1218—Identify.
1219—A wooden tub, tin tub.
1220—Denounce, tenancy.
1221—Tonawanda. Tenant.
1231—Teinmouth, Tinnmouth.
1232—Tin-man, tin-mine, wood-anemone.
1234—Dunmore.
1238—Wood-nymph.
1240—Teneirs. Donors, tanners, tanners, tuners.
1241—Oudenarde. Tan yard.
1244—Itinerary.
1248—Teneriffe.
1256—Ethnology.
1262—Don Juan. Attention, donation, dungeon, tension.
1270—Donkeys, tanks, thanks.
1274—Thinker, tinker, tunker.
1285—Danville. Down-fall, tin-foil.
1291—Down-bed.
1301—Thomas Hood. Doomsday, outmost, utmost.
1303—Adamson, Thomson.
1307—White mask.
1314—Demetri. Diameter.
1321—Edmund. Adamant, demand, diamond, dominate.
1334—Tom Moore.
1342—Time-worn.
1351—Oat-malt, tumult.
1362—Domitian. Admission, demijohn, demission, dismissal.
1375—Atomical.
1377—Demagogue.
1390—Dumps, thumps, time-piece.
1395—Temple. Dimple, tamable, thimble, timbal, tumble.
1410—Edwards. Authorities, tortoise, traduce, traits, treatises, treatise, trout, turrets.
1414—Tartar, Tartary. Hydratree, tartar, tar-water, territorial, trader, traitor, trotter.
1421—Otranto, Ternate, Toronto, Trent, Trinity. Adherent, deer hunt, durant, eternity, turned, tyrant.
1425—Thornhill. Attorney-at-law, diurnal, door-nail.
1429—Turnip, door-knob.
1431—Dairy-maid, door-mat, trimmed.
1437—Dreaming, Trimming.
1441—Water rat, water wort.
1452—Trillion, water line.
1458—True-love, water leaf.
1462—Trojan. Adoration, derision, duration, hydrogen.
1467—Thrashing, tragic.
1469—Authorship.
1472—Dragoon, out-reckon.
1476—Turkish. Trickish, truckage, water-guage.
1481—Draft, draught, drift, drift-way, thrift, thrifty.
1485—Direful, out-rival, tearful, travail, travel, trifle, trivial.
1489—Hydrophobia.
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1495—Tripoli. Durable, terrible.
1497—Drawback, tropic.
1508—Delusive.
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1571—Delegate, delicate, dialect, toll gate.
1620—Diogenes. Additions, editions.
1632—Dutchman, Dutch-woman
1664—Dish-washer.
1700—Texas. Hat-cases, taxes.
1714—Decatur. Doctor.
1720—Dickens, Watkins.
1739—Decamp.
1749—Edgar A. Poe.
1804—Adviser, advisory, defacer, divisor.
1824—Definer, diviner.
1850—Odd Fellows, Theophilus.
1865—Thievishly.
1920—Deepness, two pence.
1946—Woodbridge. Out preach.
1958—Deplume, diploma.
1960—Debauchees.
1972—Tippecanoe.
2021—Innocent, insanity.
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