William J. Mille

MEMORIA

ARTICULATION.

PRIMITIVES—t n m r l jg soft, k f p s
CORRELATIVES—d t sh qu ph z
1, 2, 3, 4, 5, 6, 7, 8, 9, 0,
2d.—a, c, i, o, u, w, y, h, have no value in foures.

3d-x equals two articulations, viz: k, s-70.

4th.—When two identical letters come together one only is of value, thus: matter—m, t, r, or 314.

sth.—s after an anostronhe is null, thus: John's cap—6270.

6th .- s in the third person, singular of verbs is null, thus : time flies - 1385,

EXCEPTIONS TO THE GENERAL RULE.

7th.—The syllable ing, ong, ung, eng, is 7, thus: singing—077.
8th.—tion, sion, at the end of words, is 6, mission—36.
9th.—N. B. Translate all words by the SOUND of the word.

auce	00	him home	33	cage	76	
eas	00	homage	36	cane	72	
cize	00	mug	37	keg	77	
ce house	00	rare	44	gain	72	
ease	00	error	44	queen	72	
ight	11	rage	46	fife	88	
aught	11	lily.	55	five	88	
hought	11	loyal -	55	pipe	99	
leed	11	judge	66	pew boy	99	
idy	11	jug	67	night	21	
un	22	John	62	bright !	941	
toon	22	shin	62	laugh	58	
unnery	224	chin	62		107	
nummy	33	cook	77	haughty	1	

A. C.

12 Christ disputeth with the doctors and lawyers, finding them as ignorant as HEATHEN.

26 John the Baptist began his ministry during a

31 Christ's sermon on the mount is recorded in

MATTHEW.
32 Jesus took five loaves and two fishes, and fed five thousand
MEN.

33 After the crucifixion and resurrection of Christ, his father called HIM HOME.

36 St. Paul, converted to Christianity, paid the Saviour much HOMAG

50 St. Paul preached in the Areopagus, at Athens, which was not a HOLY HOUSE. 66 the martyrdom of Peter and Paul at Rome, by the decision of an unjust JUDGE.

Ancient Chronology

2059 The Assyrian Empire founded by men who
NOW SLEEP.
1403 Cadmus founded Thebes, and introduced letters into

B. C.

1493 Cadmus founded Thebes, and introduced letters in Greece, to be used in writing a TRUE POE.

872 Iron money, made by Lycurgus, was a

960 Waights and managers invented could waigh a

869 Weights and measures invented, could weigh a HEAVY SHIP. 715 Earthen vessels first made by the Romans in the form of a

KETTLE.

LABOR.

485. Xerxes begen to reign in Persia without a RIVAL.

480. Xerxes invaded Greece with 2,000,000 men, who found rather hard SERVICE.
401 During the retreat of 10,000 Greeks they found little

REST.

O 400. Death of Socrates; he sleeps as quietly as if on beds of ROSES.

264. First Punic war did to the Carthegenians much INJURY

218 Second Punic War was carried into Italy, to the astonishment of every NATIVE. 146 Third and last Punic war was an

6 Third and last Punic war was an OUTRAGE

Middle Age Chronology.

A. C.

A. London founded by the Romans, now the lars

0 49 London founded by the Romans, now the largest city in EUROPE.

SHOWER.
79 Jerusalem taken by Titus, cutting down the houses with an

76 When Hercularum and Pompeii were destroyed the people could not

67 Josephus, the Jewish historian was a

325 Christianity became the religion of the Roman Empire making MEN HOLY.
496 Clovis, first king of France converted to Christianity before

490 Clovis, first king of France converted to Unistrainty before any other king of EUROPE or ASIA.

597 Christianity introduced in Britian by St. Augustine, who carried there a HOLY BOOK.

768 When Charlemagne began his reign in France he was a GAY CHIE

/ 8go Alfred the great divided England, and composed his code of laws, that he might have PEACE. O 991 Arabic figures introduced in Europe by the Saracens, and taught to many a BIPED.

Modern Chronology.

1057 Macduff, of Scotland, killed Macbeth to gratify his DISLIKE.
1099.—Jerusalem taken by the Crusaders, under Godfrey, who was once a man and TWICE a BABY.

was once a man and TWICE a BABY.

1306 Robert Bruce. elected King of Scotland, delivered his

MESSAGE.

J517 Reformation in Germany, began by Luther, gave rise to a

DEAL of TALK.

1539 Bible first printed iin English gave light like a moral

()_1640 Long Parliament assembled, seating themselves in CHAIRS.
○ _1653 Do. dissolved by Cromwell, each one going

_1653 Do. dissolved by Cromwell, each one going to his . JOLLY HOM

4

0 1792 La Fayette confined in a prison at Olmutz, about the size

THICK BEEF.

1799 Do. installed first Consul, without assistance of

1800 Do. crossed the Alps, when they well nigh froze their FACES.

6 1804 Bonaparte crowned Emperor of France, was a distinguished OFFICER

Louisa, ever after had hard FATES.

—1812 Bonaparte entered Moscow; did not have to FIGHT ANY

1815 Do. defeated at Warterloo, was to him

1807 Do. instituted the Legion of Honor, determined on his project DIFFUSING.

1821 Napoleon's death was a sad

EVENT.

1840 Do. remains brought from St. Helena, much celebrated in VERSE.

-1806 The abolition of the Slave Trade in England put a stop to
their HEAVY USAGE
1815 Marshal New shot by a decision that was

FATAL.

1832 Poland subdued by Russia, being crushed by war
 FAMINE.

 O 1840 Queen Victoria married Prince Albert, after refusing many other
 OFFERS.

_ 1837 Queen commenced her reign enjoying much
FAME—GAY.

_1840 Canton taken by the English, by

FORCE.

1847 During the famine in Ireland and Scotland the people were worn down with HEAVY WORK.

American Chronology.

1001 The American Continent discovered by the Northmen, who built A HUT by the SEA SIDE.

1521 Mexico conquered by the Spaniards under Cortez, to ob-

tain their. LAND.
1569 Printing introduced in Mexico; printing presses taken
there in a TALL SHIP.

1607 Jamestown, Va., first settled, the place of the colonist's own CHOSING.

1700 Yale College founded, for various good CAUSES.

1752 Identity of lightning with electricity discovered by Frankling while in a Pennsylvania COLONY. 1755 Braddock's defeat at Port du Quesne; Indians fought and

endeavored to KILL ALL.

1774 Continental Congress first met at Philadelphia; advised
King George to TAKE CARE.

O 1773 Tea destroyed at Boston was called a

WHIG GAME.

traitor, and we TOOK the FOES
1783 Peace with Great Britian—independence acknowledged:
also New York City evacuated by the British troops;
all could GO OFF HOME.

1791 Washington city founded; has since been OCCUPIED.

1800 Seat of Government removed from Philadelphia by vote
of many
1808 Slave trade abolished in the United States, Congress following the ADVICE of FEW.

1804 Hailton killed in a duel by Burr, causing much

1815 General Jackson defeated the British at New Orleans,
in a battle to them very FATAL.

1816 American Bible Society founded in a DEVOUT AGE.

0 1825 Eric Canal completed ; brought to its

Ø 1832 Cholera broke out in New York, showing pestilence to be worse than FAMINE. 1835 Texas declared independent, being determined no longer to remain in the Mexican FAMILY. 1846 The United States declare war with Mexico; the army

collecting provisions and. FORAGE.

1752 Bibles first printed in America, in a Massachusetts

2 Bibles first printed in America, in a Massachusetts
COLONY

Modern Discoveries, Inventions and Improvements.

1025 Musical notes, by Guido Artino, were notes that musicians did TWICE ANNUL.

1200 Chimneys were first used in England in

STONE HOUSES.

path of a NEW SHIP.

1369 Bible first translated by Wickliffe, who made a correct translation from the TIME of JOB.

1441 Printing, invented by Faust, Ger., is certainly a

1441 Printing, invented by Faust, Ger., is certainly a
TRUE ART.
1509 Gardening introduced into England furnished work for

many a LAZY BOY.

1560 Tobacco introduced into England was thought to be very DELICIOUS.

~1770 Lightning rods, by Franklin, received the homage of KINGS. 1562 Newspapers first published in Europe: at Venice were read

by the L

1564 Coaches first made in England looked like a

TALL CHAIR.

1582 New style created by Pope Gregory XIII, by setting forward the days to ELEVEN.

1417. Paper made of linen rags is much used in
WRITING.
4464 Post-office, first established in England, has conveyed

TREASURE.

COPIED.

1720 Tea first introduced into the United States, much used in

TEA CANS.

1792 Telegraph first invented in France, and applied by the Abbe
Chappe; could write faster than a THICK PEN.

() 1525 Turkeys introduced into England from America were fatter than a LEAN OWL.

-1704 First newspaper established in the United States (Boston)
made every Yankee a good GUESSER.

1844 Mnemotechny, first taught in the U. S., will soon be known
EVERYWHERE.

4846 La Verrier's planet discovered by La Verrier on creation's

VERG

FROG.
1362 When law pleading was changed from French to English lawyers used the DEMIJOHN.

0 1572 Fans, muffs, false hair brought from England, that ladies might dress in the STYLE of the QUEEN.

0 - 1603 Theatres first established in England, by Shakespeare brought him a HUGE SUM. - 1610 Circulation of the blood, discovered by Harvey, gave

O 1340 Cannons first made by the French

TIME of WAR.
1485 Cape of Good Hope discovered while sailing on a
DEAR VOYAGE

-1705 - Steam engines manufactured; do now

-1667 Electricity discovered; in a good machine will never fail to
ISSUE a SHOCK.
-1781 The planet Uranus discovered, has been to modern science.

a heavenly

American Chronology.

O 1612 Pocahontas, Indian princess, married Rolfe, at the
AGE of EIGHTEEN.

1614 New York City founded by the Dutch, and recorded by a

DUTCH AUTHOR.

1638 The foundation of Harvard University was a
HUGE MOVE.

1775 The taking of Ticonderoga, by Col. Eathan Allen was done
OUICKLY.

1775 Paper currency first established in the U. S., the army and people TAKING ALL.

1776 The British troops, in taking New York, TOOK the CASH.

1783 New York City evacuated by the British troops, after they had created for themselves no enviable FAME.

1783 Gen. Washington takes leave of his officers, have established for himself, justly, great FAME.

many CAPES.
1791 United States Bank instituted, where much money was

1819 Steamer first crossing the Atlantic, braving the

1811 Steamboats first navigated the Mississippi and Ohio rivers, running against a HEAVY TIDE.

1814 Washington City, capitol. &c., burned by the English, taught the barbarians a lesson for the FUTURE.

Specific Gravities--Distilled Water Being 1. A Gold Watch is worth more than a

19.258 GOLD. TWO-PENNY LOAF,

Plate of Tin is often dug out of

20.560 PLATINA. A NICE LEDGES.

The God of Mercury makes his followers

13.598 MERCURY. TAMELY BEHAVE.

Silver Dollars are earned by every
10.474 SILVER WOOD HOUSE WORKER.

Alcohol. CUP of WINE.

A Hydra in the Grass is not as large as a
.069 HYDROGEN GAS. (Air as I.) SEA SHIP.

Steam Engine cannot be built by a

.624 STEAM. (do.) JOINER.

An Ox in the Grass is seldom
1.104 OXYGEN GAS. (do.) TEDIOUS or WEARY.

Anory San Ret company of soldiers and
409 Markettion. WAR BOYS.
4 Mer is a kind of self-acting
150 MAYITINE. MACHINE.
4 Ferve's often acted under a
48 PIRASALIA. ROOF.
Actors cometimes act their plays in a
31 ACTIUM.

American Battles

American Battles.

Princes usually live in

O1.03.77 PRINCETON. A CITY of SOME KING.

Prandy and Wine are not good drinks for a

9.11.73 BRANDIWINE. PETITE KING.
Lake Erric carries many a

9,10,13 Lake Erie. BOAT by STEAM.

A little canne takes many a
11,07,11 TIPPECANOE. WET TOSSING on the TIDE.

At New Orleans the
01,08,15 NEW ORLEANS. HOSTS FOUGHT WELL.
Puny Visitors, or little children are well
2.224 TRIENA VISTA. KNOWN in NEW YORK.

2,22,47 BUENA VISTA. KNOWN in NEW YORK.

Weary Crews may be able to
3,29,47 VERA CRUZ.

MAN a BARK.

Mexico was taken by General Scott, or 9.14.47 MEXICO. BEAT by a WARRIOR WHIG.

Deaths and Ages of a Few Eminent Men.

A Baron dresses in 1824-36 BYRON. FINERY MUCH.

A Cook is often employed to 1779-51 COOK. COOK for a PILOT. A Franklin Store is often filled with a

A Franklin Stove is often filled with a
1790-84 FRANKLIN. COPIOUS FIRE.

A Maiden does not dress as plain as a
1694 6 My Toy.

O 1674-66 MILTON. SHAKER JUDGE.

Naples is the residence of many a

21-52 Nappleon. VAIN ITALIAN.

A new town has in it many a

1727-85 NEWTON.

CONIC HOVEL.

Rollin's History, when published, made a 1741-80 ROLLIN. GREAT FUSS. A Shaking Spear would not frighten a

A-1616-52 SHAKESPEARE. HUGE DUTCH LION. Spurzheim's Phrenology brought him

1832-56 SPURZHEIM. FAME and KNOWLEDGE. Fackson Men are opposed to

1845-78 JACKSON. EVERY HOLY WHIG or FOE. Washingtonians do not -1799-67 ESCAPE a HAPPY JOKE.

Sentiment of Flowers.

The Magnolia Tree, by its grandeur, creates a MAGNOLIA

LOVE OF NATURE. A psalm sung in a family circle shows a pleasing state of SOCIAL INTERCOURSE.

A Rively Tree is noted for its BIRCH TREE. GRACEFULNESS.

A came of roses would be a good resting place for CAMPION ROSE. LOVE'S MESSENGER. A dandy is a sort of lion, who is sometimes caught in the snares

DANDELION. COOUETRY. Everlasting is the love of those friends who are EVERLASTING. ALWAYS REMEMBERING.

Forget-me-not repeated by friends in parting, who feel for each FORGET-ME-NOT. other TRUE LOVE.

Cleopatra was distinguished for personal and MENTAL BEAUTY. CLEMATIS. Cybress Moss dresses the southern forest in a garb of

CVPRESS. MOURNING Old Hickory has his name encircled in

HICKORY. GLORY. Notes are used in OATS. MUSIC.

The Olive Branch that Noah's dove brought to the ark was a token of PEACE. The Wine of the Grape is often the cause of

WILD GRAPE. MIRTH. A nice gallant would please a young lady better than an

ICE PLANT. OLD BEAU An Orchard would not make a good promenade for a
ORCHIS.

BELLE
The Star of Bethlehem, like a lamp of truth, guides many to

The Star of Bethlehem, like a lamp of truth, guides many to STAR OF BETHLEHEM. RECONCILIATION.

Remarkable Battles.

A battle field is a place where there is many a
1485 BOSWORTH FIELD. RIFLE.
A great bell, in ringing, says
1717 BELGRADE. DING DONG.

A funny boy admires every pretty
1745 FONTENOV. GIRL.

A loaded bridge is sometimes made of 1796 LODI'S BRIDGE. THICK BEECH.

A mariner lives on the
1800 MARENGO. WAVES of the SEA.

Navarino bonnets were formerly worn in the 1827 NAVARINO. EVENING.

A traveler often journeys on a 1805 TRAFALGAR. VESSEL.

The Battle of Waterloo was terribly 1815 WATERLOO. FATAL.

Latitudes and Longitudes.

4 good hope was produced in Noah's ark S. E. S. 14-18 CARE or GOOH HOPE. by the MRRRY DOVE. The Rock of Gähraltar is N. W. 36-05 GIRBLATTAR. J. Peave a city respect that establishes a N. N. W. 42-91 IOWA CITY. REIGN OF PIETY. Leadenters often walk in a S. LONDON. LANCE.

New York is often made of 41-74 New York.
Panama hats are brought by a 09-79 PANAMA.

N. W. SEA BOY from CUBA.

The Citadel of Quebec is protected by a N. W.
47-71 QUEBEC. ROCK and GATE.
The Halifax steamers land on N. W.

The Halifax steamers land on N. W. 45-64 HALIFAX. A ROYAL SHORE.

St. Peter enjoyed the confidence of the IOYOUS MESSIAH. 60-30 St. Petersburgh. Gen. Washington, in battle, could defeat a N. MOB or KING 39-77 WASHINGTON. Populations. 12 The World has a large proportion of The Arabs have been a Mahommedan nation for a long 13 ARABIA. TIME. Austrians are as stubborn as a 35 AUSTRIA MULE France, as a people, are a congenial RACE. 40 FRANCE The Russians are fond of the fur CAPE. 79 RUSSIA. The Italians are besieged by many an ENEMY. The Continent of Europe contains vast too EUROPE. MASSES. The Asiatics are essentially CHINESE. 620 ASIA. Oceanica has acquired a great 23 OCEANICA. NAME. Americans are often unlucky in their 60 AMERICA The Mexicans found in the U.S. a 8 MEXICO. FOE. Swiss land presents a beautiful 2 SWITZERLAND. The United States are on a rapid RISE. 40 UNITED STATES. American Battles. Queer Buck, in running can

Queer Buck, in running can
9,13,59 QUEBEC. BEAT a MILL BOY.
At a Training, in Europe, you can see an
12,25,6 TRENTON. ATHENIAN on a LOW COACH.
Beausinenest would be a sufficient punishment for the

8,16,17 BENNINGTON. FOE of a DUTCH KING.

A German, when hungry, likes a
10,04,77 GERMANTOWN. TEA SAUCER and a COOK.

New York is a town where
10,19,81 YORKTOWN AUDACITY is PUFFED.

A Bridge affords a passage across

7,25,14 BRIDGEWATER. CANAL WATER.

Amazonians are as brave as 4,000 AMAZON. Culumbia river runs faster than the 1.100 COLUMBIA. TIDE Missouri River travels far to find 4.300 MISSOURL SEA ROOM The Ohio River is never DRY. 1.400 OHIO. A royal Grandee not 1.000 RIO GRANDE. The River St. Lawrence is a vast place to carry NEWS. 2.000 St. LAWRENCE. The River Thames is not as large as the Height of Mountains. Mount Etna is a good place to make a 10,900 MOUNT ETNA. HOT SOUP. A Dowager often wears on her head 26.500 DHAWALAGHIRE. A NEW IEWEL. Chimneys are usually warm in the WINTER. 21,400 CHIMBORAZO. The Cedars of Lebanon grow in the 10,000 LEBANON WOODS by the SEA. Mount Vesuvius is larger than a camel's 3,900 VESUVIUS. HUMP. A Mountain for Washington would be an appropriate 6,400 MT. WASHINGTON. CHAIR.

Height of Waterfalls.

28,000 MT. KINCHIN JUNGA presented a 20,000 MT. EVERET presented NEW FACE.

NEW BASE

2,400 CERSOLT NEAR the SWISS.
The Falls of Niagara are the work of the great
164 Misdar Falls.
The Genesee falls not into the
96 GENESE Falls.
WABASH.

Height of Towers.

The Leaning Tower of Pisa is larger than the 190 Leaning Tower of Pisa. TOP of a HOUSE. The Pyramids of Egypt have on them the figure heads of 520 Pyramids of EGYPT. LIONS.

Solomon's Temple had curious
210 TEMPLE OF SOLOMON. WINDOWS.

St. Paul's Church is larger than a
370 St. Paul's Church : MUG HOUSE.
St. Peter's Church is attended by many a
518 St. Peter's Church (Rome).
LADY WIFE.

518 St. Peter's Church (Rome). L.

The Babel Tower was erected by disaffected
680 Tower of Babel.

The Walls of Babylon extended many
350 WALLS OF BABYLON.
The Trinity Church of New York has acquired
283 TRINITY CHURCH.
A NEW PAME

Distances From the Sun in Miles.

Mercury, the patron of merchants and travellers resembles 37 Mercury.

Venus, the Goddess of love and beauty, arose from the foam 69 VESTA. of the sea like a SHIP.

The Earth is round like a

SEARTH.

BALL

Mars, the god of war, viewed with delight the battle of

145 MARS. WATERLOO.

Vesta, the goddess of the fireside and the social hearth, is
225 VENUS. NOW KNOWN.

Juno, the goddess of power and empire, was never 249 JUNO. SEEN in EUROPE.

Ceres, the goddess of corn and harvest, gives
264 CERES.

NEW CHEER.

Pallas or Minerva, the goddess of wisdom, never inflicts an

Pallas or Minerva, the goddess of wisdom, never inflicts an 264 PALLAS. INJURY. Tupiter, the god of thunder, is never seen in

296 JUPITER: EUROPE or ASIA.

Saturn, the god of time, is as industrious as

909 SATURN. A BUSY BEE.

Herschel, the astronomer, was more industrious than a
1.828 HERSCHEL. THEF or KNAVE.

Le Verrier, the discoverer of this planet, observed it was of 3,750 NEPTUNE, or Le Verrier's planet. the SAME CLASS.

Velocities.

192,001 Light is at the head of those elements which are of (miles sec.)
DEEP NECESSITY.
313 The comet of 1843 was so near the sun it moved through a a very hot
MEDIUM.
30 Mercury's velocity is such, should it hit another planet, it

would cause a great
10 The earth's velocity is incomparably swifter than a

(miles sec.) TOP.

1301 A 24-pounder shot, were it not for gravitation, would go on till (ft. sec.) DOOMSDAY,

1142 Whatever keeps pace with sound, must have a

(ft. sec.)

TIGH

42 A race horse is the best locomotive in a hasty

42 A race norse is the best locomotive in a nasty
(ft. sec.)
RUN
87 A greyhound makes among hares and rabbits great

(ft. sec.) HAVOC.

19 The fastest sailing ship is not always safest upon the
(ft. sec.) DEEP.

Sacred Chronology.

B. C. 2348. At the Universal Deluge a few were saved under NOAH'S HOME ROOF. 3017. Enoch translated to heaven, riding up without making a

2017 Enoch translated to heaven, riding up without making a MISTAKE. 1921 The Covenant of God with Abraham was an act on which

1921 The Covenant of God with Abraham was an act on which he might DEPEND. 1897 At the destruction of Sodom and Gomorrah the inhabit-

ants received a STIFF BAKE.

(87) Abraham was about to offer his son Isaac on a

1491 The law promulgated at Mount Sinai makes us acquanted
with almost every Divine ATTRIBUTE.

with almost every Divine ATTRÎBUTE.

1571 Birth of Moses in Egypt; he was saved by a princess fair and DELICATE.

1136Samson kills 1,000 Philistines with a jaw bone, had rather a
TIGHT MATCH.

1004 At the dedication of Solomon's Temple, the dome of which was round like a TEA SAUCER.

honor to the Jewish SCEPTRE

726 Hezekiah destroyed the Brazen Serpent, that it might no longer be worshipped by his WEAK NATION. 1452 Moses wrote the Pentateuch, and smote the rock, preferring that his people should drink WATER ALONE.

975 Division of Israel and Judah by a

BIG WALL.

517 Darius repudiates Vashti and marries Esther, having rather a SLY WEDDING.

LOW MOVE.

509 Nebuchadnezzar lost his reason, and ate grass seven years,
like SILLY SHEEP.
537 Daniel cast into the lion's den, they were rendered as

harmless as A LAME COW.
510 Esther, in saving the Jews from a general slaughter, surpassed in heroism all other LADIES.

passed in heroism all other LADIES. 510 Haman hanged, being burdened with sinful LOADS.

606 Jerusalem taken by Nebuchadnezzar. Temple destroyed, and among captives were many a JEW SAGE.

1.	Hat.	16.	Ditch
2	Honey,	17.	Dike.
3.	Home.	18	Dove
4.	Harrow.	19.	Deep
5.	Hill.	20.	Noces
6.	Hedge.	21,	Night
7.	Hawk.	22	Noon
8.	Ivv.	23,	Gnon
9.	Abbey.	24	Norw
10.	Woods.	27.	Nile.
11.	Deed.	26.	Nich.
12	Den.	27.	Yank
13.	Dome.	28	Knife
14.	Deer,	29.	Knob
15.	Doll,	30,	Moos

Fifteen Decisive Battles of the World,

1st.—Battle of Marathon, fought in 490, in which the Greeks under Miltiades defeated she Persians under Darius.
2d.—The battle of Syracuse, 416, when the Athenian power was broken, and the rest of Europe saved from Greek domination.

3d—The battle of Arbella, 331, in which Alexander, by the defeat of Darius, established his power in Asia, and by the introduction of European civilization produced effects which may yet be traced there.

4th.—The battle of Metaurus, 208, the Romans, under Nero, defeated the Carthagenians, under Hasdrubal, by which the Supremacy of the Great Republic was established.

A. C.

5th.—The victory of Armenius, 109, over the Roman leader Verus, which saved the Gauls from Roman domination.

6th.—The battle of Chalons, 451, in which Actius defeated Attila, the Hun, the self-styled scourge of God, and saved Europe from entire devastation.

7th.—The battle of Tours, 735, in which Charles Martel, by

the defeat of the Saracens, averted the Mohammedan yoke

from Europe.

8th.—The battle of Hastings, 1006, in which William of Normadicy, was victorious over the Anglo Saxon Harold, the result of which was the formation of the Anglo-Norman nation, which is now dominant in the world.

9th.—The battle of Orleans, 1429, in which the English were

defeated, and the independent existence of France established.

10th.—The defeat of the Spanish Armada, 1588, which crushed the hopes of Papacy in England

11th.-The battle of Blenheim 1701, in which Marlborough.

by the defeat of Tallerd, broke the power and crushed the ambitious schemes of Louis XIV. 12th—The defeat of Charles XII by Peter the Great, of Pul-

towa, 1709, which secured the stability of the Muscovite Empire.

13th.—The battle of Saratoga 1777, in which General Gates

defeated Burgoyne, which decided the contest in favor of the American Revolutionists, by making an ally of France and other European powers friendly to them. 14th.—The battle of Valmy, 1792, in which the Continental

allies, under the Duke of Brunswick were defeated by the French under Damouriez, without which, the French Revolu-

tion would have been stayed.

15th—The battle of Waterloo, 1815, in which the Duke of Wellington hopelessly defeated Napoleon, and saved Europe from his grasping ambition; or put Europe back half a century towards liberty and true nationality, which was only recovered at the battle of Solferino in 1859.



