

Roman Numerals

I = 1 V = 5 X = 10 L = 50 C = 100 D = 500 M = 1,000

The first rule is that the symbols go in order with the biggest in value coming first. Please write the Arabic numerals for the following Roman numerals:

VII _____ XIII _____ XV _____ XVI _____ XXVIII _____

LX _____ LXXXII _____ CX _____ CLV _____ CXXVI _____

CCCLI _____ DCC _____ MMD _____ MDCCLVI _____

Now please write the Roman numerals for the Arabic ones:

8 _____ 17 _____ 38 _____ 60 _____ 72 _____

86 _____ 106 _____ 250 _____ 533 _____

1,600 _____ 2,006 _____

The second rule is that if a smaller value symbol comes before a larger one, that means that its value is subtracted away. For Romans IV = V - I or 5 - 1, so IV means 4. Please write the following Roman numerals in their Arabic form:

IX _____ XL _____ XLIII _____ XC _____ XCV _____

CD _____ CMXXI _____ XD _____

Subtraction of smaller value symbols does not just happen at the beginning of numerals. For example, XXIV = 20 + (5 - 1) or 24. See if you can figure out the following numerals:

LIX _____ CXIV _____ CCXL _____ MCM _____ MCD _____

(bonus) MCMXCIV _____ MMCDXLIX _____

Famous Birthdays

The following famous people want to keep the year of their birth secret, so it is written in Roman numerals. See if you can figure them out:

Madonna MCMLVII _____ George W. Bush MCMXLVI _____

Albert Einstein MDCCCLXXII _____ Charlemagne DCCXLII _____

George Washington MDCCIX _____ Leonardo Da Vinci MCDLII _____

Jennifer Lopez MCMLXX _____ Thomas Edison MDCCCLXVII _____

Elvis Presley MCMXXXV _____ Alexander the Great CCCLVI (BC) _____ BC

Brad Pitt MCMLXIII _____ Hillary Clinton MCMXLVII _____

Abraham Lincoln MDCCCIX _____ Britney Spears MCMLXXXI _____

Miley Cyrus MCMXCIII _____ Barack Obama MCMLXI _____