

ROMAN NUMERALS EXPLAINED

Quick Reference Guide

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

Rules:

- I. Roman numerals are written largest to smallest from left to right.
- II. Never repeat a symbol more than three consecutive times.
- III. When a smaller numeral is to the left of a bigger number, subtract it.

Examples:

$$\text{IX} = 10 - 1 = 9$$

$$\text{XII} = 10 + 2 = 12$$

$$\text{XLVII} = 50 - 10 + 5 + 2 = 47$$

$$\text{MXXIV} = 1000 + 20 + 5 - 1 = 1024$$

$$\text{MCMXCIV} = 1000 + 1000 - 100 + 100 - 10 + 5 - 1 = 1994$$