**Roman Numerals**

Roman numerals are written as combinations of the seven letters in the table below.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | I = 1 | C = 100 | | V = 5 | D = 500 | | X = 10 | M = 1000 | | L = 50 |  | |

**Basic rules**

Roman numerals consist of a combination of the I, V, X, L, C, D and M letters. The position of the letters in relationship to each other is what determines the value of the actual Roman numeral. For example:

* If smaller numbers *follow* larger numbers, the numbers are added. For example, in the Roman numeral XII, two should be added to ten, resulting in the value of twelve.

XII = 10 + 2

* If a smaller number *precedes* a larger number, the smaller number is subtracted from the larger. For example, in the Roman numeral IIX, two should be subtracted from ten, resulting in the value of eight. IIX = 10 - 2

Some more examples:

* VIII = 5+3 = 8
* IX = 10-1 = 9
* XL = 50-10 = 40
* XC = 100-10 = 90
* MCMLXXXIV = 1000+(1000-100)+50+30+(5-1) = 1984

**Roman Numeral Table**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | 1 | I | 14 | XIV | 27 | XXVII | 150 | CL | | 2 | II | **15** | XV | **28** | XXVIII | **200** | CC | | 3 | III | **16** | XVI | **29** | XXIX | **300** | CCC | | 4 | IV | **17** | XVII | **30** | XXX | **400** | CD | | 5 | V | **18** | XVIII | **31** | XXXI | **500** | D | | 6 | VI | **19** | XIX | **40** | XL | **600** | DC | | 7 | VII | **20** | XX | **50** | L | **700** | DCC | | 8 | VIII | **21** | XXI | **60** | LX | **800** | DCCC | | 9 | IX | **22** | XXII | **70** | LXX | **900** | CM | | 10 | X | **23** | XXIII | **80** | LXXX | **1000** | M | | 11 | XI | **24** | XXIV | **90** | XC | **1600** | MDC | | 12 | XII | **25** | XXV | **100** | C | **1700** | MDCC | | 13 | XIII | **26** | XXVI | **101** | CI | **1900** | MCM | |