

ROMAN NUMERALS

— • QUICK REFERENCE • —



ARABIC NUMBERS TO ROMAN NUMERALS

ARABIC	ROMAN	ARABIC	ROMAN
1	I	60	LX
2	II	70	LXX
3	III	80	LXXX
4	IV	90	XC
5	V	100	C
6	VI	200	CC
7	VII	300	CCC
8	VIII	400	CD
9	IX	500	D
10	X	600	DC
11	XI	700	DCC
12	XII	800	DCCC
13	XIII	900	CM
14	XIV	1,000	M
15	XV	2,000	MM
16	XVI	3,000	MMM
17	XVII	4,000	MMMM
18	XVIII	5,000	$\overline{V}$
19	XIX	10,000	$\overline{X}$
20	XX	50,000	$\overline{L}$
30	XXX	100,000	$\overline{C}$
40	XL	500,000	$\overline{D}$
50	L	1,000,000	$\overline{M}$

YEARS IN ROMAN NUMERALS

Common years and how they are written in Roman numerals.

YEAR	ROMAN NUMERAL
1900	MCM
1950	MCML
1975	MCMLXXV
1984	MCMLXXXIV
1990	MCMXC
1999	MCMXCIX
2000	MM
2010	MMX
2020	MMXX
2024	MMXXIV
2025	MMXXV
2030	MMXXX
2050	MML
2100	MMC

CONVERSION TIPS

- **Basic Symbols:** I = 1, V = 5, X = 10, L = 50, C = 100, D = 500, M = 1000.
- Add when a smaller numeral is placed after a larger one. (Example: VI = 5 + 1 = 6)
- Subtract when a smaller numeral is placed before a larger one. (Example: IV = 5 - 1 = 4)
- Repeat a numeral up to three times. (Example: XXX = 30)
- Use subtractive pairs only as shown: IV, IX, XL, XC, CD, CM.
- For numbers over 3,999, use an overline to multiply by 1,000. (Example: $\overline{V}$ = 5,000)



NOTES
