

Roman numerals: introduction

These are the Roman numerals:

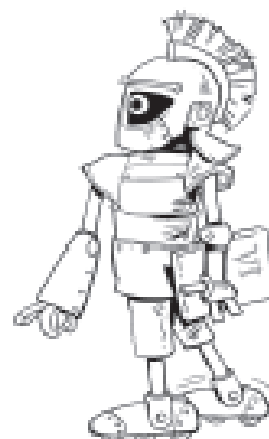
It's just all too Roman for me...



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

The rules for making numbers with these numerals are as follows:

- 1 The numerals should be written in order of size, with the biggest first.
- 2 The same numeral cannot be written more than three times in a row.
- 3 Writing a numeral after a bigger numeral means 'add it on'.
(VII means $5 + 1 + 1 = 7$ and XIII means $10 + 1 + 1 + 1 = 13$)
- 4 Writing a numeral before a bigger numeral means 'subtract it'.
(IV means $5 - 1 = 4$ and IX means $10 - 1 = 9$)
- 5 I can be used before V and X.
- 6 X can be used before L and C.
- 7 C can be used before D and M.



Can you find the value of these numbers?

VIII	$5 + 3 = 8$	XIV	$10 + (5 - 1) = 14$	XCII	$(100 - 10) + 1 + 1 = 92$
XCV		XL		CDXV	
XXXIX		XXIV		CM	
DXL		DCC		MM	

ROMA-Robo-Challenge

