

Name: _____

Date: _____



ROMAN NUMERALS



CONVERSION WORKSHEET

REFERENCE CHART

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

Roman Numerals 1–50

1 I	11 XI	21 XXI	31 XXXI	41 XLI
2 II	12 XII	22 XXII	32 XXXII	42 XLII
3 III	13 XIII	23 XXIII	33 XXXIII	43 XLIII
4 IV	14 XIV	24 XXIV	34 XXXIV	44 XLIV
5 V	15 XV	25 XXV	35 XXXV	45 XLV
6 VI	16 XVI	26 XXVI	36 XXXVI	46 XLVI
7 VII	17 XVII	27 XXVII	37 XXXVII	47 XLVII
8 VIII	18 XVIII	28 XXVIII	38 XXXVIII	48 XLVIII
9 IX	19 XIX	29 XXIX	39 XXXIX	49 XLIX
10 X	20 XX	30 XXX	40 XL	50 L

Helpful Rules

- Symbols are added when a smaller value follows a larger value. (VI = 5 + 1)
- A smaller value **before** a larger value is subtracted. (IV = 5 – 1)
- A symbol cannot be repeated more than three times in a row.

SECTION 1: CONVERT TO ROMAN NUMERALS

Write each Arabic number as a Roman numeral.

- | | |
|----------------|----------------|
| 1. 3 = _____ | 11. 6 = _____ |
| 2. 8 = _____ | 12. 12 = _____ |
| 3. 14 = _____ | 13. 17 = _____ |
| 4. 19 = _____ | 14. 21 = _____ |
| 5. 23 = _____ | 15. 27 = _____ |
| 6. 28 = _____ | 16. 31 = _____ |
| 7. 34 = _____ | 17. 36 = _____ |
| 8. 39 = _____ | 18. 42 = _____ |
| 9. 44 = _____ | 19. 47 = _____ |
| 10. 50 = _____ | 20. 49 = _____ |

SECTION 2: CONVERT TO ARABIC NUMERALS

Write each Roman numeral as an Arabic number.

- | | |
|-------------------|-------------------|
| 1. IV = _____ | 11. XXI = _____ |
| 2. IX = _____ | 12. XXVII = _____ |
| 3. XV = _____ | 13. XXXV = _____ |
| 4. XX = _____ | 14. XXXIX = _____ |
| 5. XXIV = _____ | 15. XLII = _____ |
| 6. XXXI = _____ | 16. XLVI = _____ |
| 7. XL = _____ | 17. XLIX = _____ |
| 8. XLV = _____ | 18. XIV = _____ |
| 9. L = _____ | 19. XXIII = _____ |
| 10. XVIII = _____ | 20. XXX = _____ |

SECTION 3: SHORT ANSWER

Answer the questions below.

- Write the Roman numeral for the year 2024.

- What is the Arabic value of MCMLXXVI?

- Write the smallest 4-digit Roman numeral.

- Write the largest 4-digit Roman numeral.

- Between X and L, which Roman numeral is greater?



REMEMBER:

- Add when smaller value is after larger value.
- Subtract when smaller value is before larger value.
- No symbol repeats more than three times in a row.



YOUR SCORE

_____ / 50