

# Roman Numerals

## Assignment 1

Due Date: On or before Saturday, May 3, 2025.

- The equivalent of 2134 in Roman numerals is:
  - MMLXXIV
  - MMCXXXIV
  - LMMXXXIV
  - DDDLXXIV
- The Indo-Arabic Numeral for CMLXXXII is
  - 482
  - 532
  - 982
  - 1532
- $CCM + \underline{\quad} + IV = 884$ 
  - LXXL
  - LXXX
  - XXC
  - LXXVV
- Select the incorrect match:
  - 318 - CCCXVIII
  - 523 - DXXIII
  - 694 - DCXIV
  - 940 - CMXL
- Garima is XIII years old. Her sister is X years old. How old will they be when their total age is LV years?
  - XXIX, XXVI
  - XXV, XXII
  - XX, XXIII
  - XIX, XXII
- The Roman numeral for 3390 is
  - MMMCCCXC
  - MMXCCD
  - MMMXCD
  - MMMCCXCD
- Select the incorrect match.
  - LIV = 54
  - XLVI = 46
  - LXXIX = 89
  - XL = 40
- Statement A: In Roman numerals, the digits do not have any place value.  
Statement B: In the year MCMXVII, India became independent.  
Which of the following statements is correct?
  - Only A is false
  - Only B is false
  - Both are false
  - None of these
- Statement A: In the Roman numeral system, the symbol VC represents the number 95.  
Statement B: The ascending order of numbers X, V, VIII, IX is X, IX, V, VIII.  
Which of the following statements is correct?
  - Only B is true
  - Only A is true
  - Both are true

- d. None of these
10. The Indo-Arabic numeral for MCDXIV is
- |         |         |
|---------|---------|
| a. 1014 | c. 1400 |
| b. 1404 | d. 1414 |
11.  $\bar{X}$  = \_\_\_\_\_
- |          |          |
|----------|----------|
| a. 1100  | c. 13000 |
| b. 10000 | d. 14000 |
12. Which of the following is greatest?
- |                  |                  |
|------------------|------------------|
| a. XLIII + XLIV  | c. XCIX + LXVIII |
| b. LXXIX + XXXIX | d. LVII + XL     |
13. I have C candies and want to divide them between L children. How many candies will each child get?
- |        |      |
|--------|------|
| a. III | c. X |
| b. II  | d. V |
14. There are 50 students in a class, and Arjun wants to give 2 pencils to each student. How many pencils should he buy?
- |      |      |
|------|------|
| a. L | c. D |
| b. C | d. M |
15. Arjun went to market with ₹ C. He bought fruits for ₹ IX, a pencil for ₹ V and some groceries for ₹ 50. He is left with ₹\_\_\_\_\_.
- |       |          |
|-------|----------|
| a. VI | c. LX    |
| b. L  | d. XXXVI |
16. XL represent a number. If place of the symbol is interchanged, the number will increase by:
- |      |       |
|------|-------|
| a. 1 | c. 10 |
| b. 5 | d. 20 |
17. Roman numerals, which are used for both addition and subtraction, are
- |            |
|------------|
| a. I, V, X |
| b. V, X, L |
| c. L, C, D |
| d. I, X, C |
18. Complete the series:  
CX, CXI, CXII, CXIII, \_\_\_\_\_.
19. Complete the series:  
L, LX, LXX, \_\_\_\_\_, XC.
20. The smallest 3-digit number is subtracted from the smallest 4-digit number. Write the result in Roman numerals.