

Revision for Ch-2 Roman Numerals

I.Fill in the blanks:-

- 1) There are **seven** basic symbols in Roman numerals.
- 2) There is no symbol for **zero** in the Roman numerals.
- 3) The symbol I, X, C, and M can be repeated **three** times in Roman numerals.
- 4) The symbol V, L, and D are never **repeated**.
- 5) When a smaller Roman numeral is written to the right of a greater Roman numeral the smaller value is **added**.
- 6) When a smaller Roman numeral is written to the left of a greater Roman numeral the smaller value is **subtracted**.
- 7) The predecessor of the Roman numeral XXIV is **XXIII**
- 8) The Hindu-Arabic numeral of XXXIX is **39**
- 9) The Roman numeral of 50 is **L**.
- 10) The successor of the Roman numeral XXVII is **XXVIII**

II.Descriptive question:-

- 1)Write 1 to 39 Roman numeral and also mention their Hindu-Arabic numeral.

Answer:-

Roman Numerals	Hindu-Arabic numerals	Roman Numerals	Hindu-Arabic numerals	Roman Numerals	Hindu-Arabic numerals	Roman Numerals	Hindu-Arabic numerals
I	1	XI	11	XXI	21	XXXI	31
II	2	XII	12	XXII	22	XXXII	32
III	3	XIII	13	XXIII	23	XXXIII	33
IV	4	XIV	14	XXIV	24	XXXIV	34
V	5	XV	15	XXV	25	XXXV	35
VI	6	XVI	16	XXVI	26	XXXVI	36
VII	7	XVII	17	XXVII	27	XXXVII	37
VIII	8	XVIII	18	XXVIII	28	XXXVIII	38
IX	9	XIX	19	XXIX	29	XXXIX	39
X	10	XX	20	XXX	30		

- 2) Put the correct sign > < =

- a) XXIV \leq XXVI b) XXI \geq XIX
- c) XXX \equiv XI + XIX d) XXXIII \leq 39

3) Write the Roman numerals before and after the given Roman numeral.

a) XXIX XXX XXXI

b) XIV XV XVI

c) XI XII XIII

d) VIII IX X

4) Write the seven basic symbols of Roman numerals and mention their Hindu-Arabic numeral.

Answer:-

Roman numeral symbol	Hindu-Arabic numeral
I	1
V	5
X	10
L	50
C	100
D	500
M	1000

5) Write the following as Roman numeral:-

a) Number of day in a week – VII

b) Number of sense organs in a human body – V

c) Number of teeth, a normal adult has – XXXII

d) Number of days in the month of February of a leap year- XXIX

e) The number of hours in a day – XXIV