## **DON BOSCO SCHOOL, KOKAR, RANCHI**

Class 4 A/B/C

**Mathematics** 

## **CHAPTER 2 – ROMAN NUMBERS**

## Kindly note it down in your note copy

Hindu-Arabic Numerals	1	5	10	50	100	500	1000
Roman Numerals	I	V	Х	L	С	D	М

- 1. The roman used 7 letters of the English alphabet to represent numbers.
- 2. There is no symbol for 0 in this system.
- 3. The symbol V is never repeated.

## Points to remember:-

1. Symbols I and X can be repeated maximum 3 times to form a number.

Example:- 10=X

20 = XX

30 = XXX but for 40 = XXXX is INCORRECT

Therefore for 40 the roman number will be XL (50 -10=40)

2. A number of smaller value before a symbol of greater value means 'subtract smaller from greater.

Example :- 
$$IV = 5-1 = 4$$
  
 $IX = 10-1 = 9$ 

3. A symbol of smaller value after a symbol of greater value means 'add smaller to greater.'

Roman Numerals	Hindu- Arabic Numerals	Roman Numerals	Hindu- Arabic Numerals	Roman Numerals	Hindu- Arabic Numerals	Roman Numerals	Hindu- Arabic Numerals
1	T	XI	- 11	XXI	21	XXXI	31
11	2	XII	12	XXII	22	XXXII	-32
III	3	XIII	13	XXIII	2.3	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	XL	40