# 等 <br> OPTIMUM <br> INTERNATIONAL SCHOOL 

## CLASS -VI

## CHAPTER 2 - NUMBER SYSTEMS

> Watch the online videos "NUMBER SYSTEMS -Lecture 5 \& 6" from Optimum Online E-Learning Platform and try to comprehend the concepts of Use of brackets and Roman numbers. After that try to solve the questions given in your assignment.
> Lecture no_05
> Lecture no_06

1. Write the expression for each of the following statements using brackets:
I. Four multiplied by the sum of 13 and 7.
II. Eight multiplied by the difference of four from nine.
III. Divide the difference of twenty eight and seven by 3 .
IV. The sum of 3 and 7 is multiplied by the difference of twelve and eight.
2. Simplify each of the following:
I. $\quad 124-(12-2) \times 9$
II. $(13+7) \times(9-4)-18$
III. $210-(14-4) \times(18+2)-10$
3. Write the roman-numerals for each of the following:
I. 33
II. 48
III. 76
IV. 95
4. Express each of the following as a Roman numeral
I. 164
II. 195
III. 226
IV. 341
5. Write the following in Roman numerals:
I. 1008
II. 2718
III. 3906
IV. 3794
6. Write the following in Hindu-Arabic numerals:
I. XXVI
II. XXIX
III. LXXII
IV. XCI
7. Write the corresponding Hindu-Arabic numerals for each of the following:
I. KXIX
II. KDLXV
III. KKCXXIII
IV. KKKDCXL
8. Estimate each of the following products by rounding off each number to the nearest ten:
I. $\quad 38 \times 63$
II. $54 \times 47$
III. $28 \times 63$
IV. $64 \times 58$
9. Find the estimated quotient for each of the following:
I. $87 \div 28$
II. $\quad 83 \div 17$
III. $\quad 75 \div 23$
IV. $725 \div 23$
**Link of Optimum Online E-Learning Platform:- www.optimumschool.net/online In case of any query call at $\mathbf{+ 9 1 - 9 8 1 8 0 3 3 2 1 3}$
