

CLASS-VI

Maths Date:-20/04/2020

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. $124 (12 2) \times 9$
- 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. 38×63
- II. 54×47
- III. 28×63
- IV. 64×58
 - 9. Find the estimated quotient for each of the following:
 - I. 187 ÷ 28
- II. 83 ÷ 17
- III. $75 \div 23$
- IV. 725 ÷ 23

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