

12/04/18

MATHEMATICS HOLIDAYS HW

Vikas - The Concept School

Class-VI

Knowing our Numbers (2018-19)

- In Indian System of Numeration, the number 61711682 is written, using commas-----
- The smallest 4 digit number with different digits is _____.
- Population of Agra and Aligarh districts in the year 2001 was 36, 20, 436 and 29, 92,286, respectively. What was the total population of the two districts in that year?
- A factory makes 132 machines per day. How many machines will the factory make in March?
- Fill in the blanks:
 - 1 crore = _____ millions
 - 10 lakh = _____ ten thousands
 - ten million = _____ lakh
 - one hundred thousand = _____ lakh
- Solve the following:
 $5(5 - 3) =$ -----
 $20(40 - 32) =$ -----
 $(11 + 20)(31 + 30) =$ -----
 $(1 + 6) + 10 =$ -----
- Expand
 - 5×102
 - 9×109
 - 7×108
 - 103×107
- Insert comas in appropriate place and write following numbers according to Indian and international system.
 - 1900218
 - 50500401
 - 206008010
- Write the numeral and expanded form for the following number name:
 - Five million two hundred thousand and fifty
 - Two crore two lakh two thousand two hundred and two
 - Ten crore twenty thousand eight
 - Eighty-five lakh six hundred twelve
 - Thirty-Eight million one hundred thousand and Eight

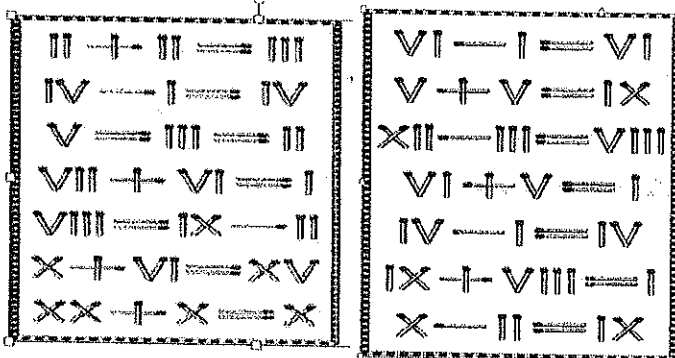
10. $3 \times 10000 + 0 \times 1000 + 8 \times 100 + 0 \times 10 + 7 \times 1$ is same as
 (A) 30087 (B) 30807 (C) 3807 (D) 3087

11. Which of the following numbers in Roman Numerals is incorrect?
 (A) LXII (B) XCI (C) LC (D) XLIV

12. Answer the following in Roman Numerals

1. I have V pens and my friend has VI pens. How many pens do we have altogether?
2. I went to the market and purchased XX bananas. How many each one of us would have if they were shared equally between V of us?
3. My Domus has XIV rooms. I rent V of them as shops. How many do I have left to live in?
4. I went to a book stall and bought V pens each costing Rs .VII. How much did I spend?

13. In every row remove just one match stick to make the equation valid



14. Activity: Note down the age of 5 family members and paste the coloured papers representing the age in Roman numbers

S. No.	Relation	Age in Hindu-Arabic Form	Roman Numeral
1	Mother	32 years	XXXII