KHANNUR VIDYANIKETHAN SCHOOL, RANEBENNUR

MID TERM EXAMINATION OCTOBER 2020

Grade: V   **Subject: MATHEMATICS**   **Marks: 40**

(USE MATHEMATICS HW NOTEBOOK TO ANSWER)

I) Fill in the blanks: **1x4=4**

1) The greatest 8-digit number is _____.

2) The predecessor of 14, 23,600 is _____.

3) Roman numeral XXCVIII can be written in Hindu-Arabic numeral is _____.

4) If the number is divisible by 5, the digit at the ones place is either _____ or _____.

II) Solve the following: **2x8=16**

5) Insert the commas and write the number name according to International place-value

   System- 89506107.

6) Write the greatest and smallest number using all the given digits only once:

   1, 8, 3, 0, 2, 7, 5

7) Write the place value and face value of the underlined digit:

   a) 502**4**567   b) **8**32106

8) Write the expanded form of the following numerals:

   a) 3,74,069   b) 16,40,125

9) Write in column and add: 740972 + 52978 + 188651

10) Subtract 7622502 from 9283753 and check with addition.

11) Multiply: 2462 x 132

12) Divide and check the answer: 57827 ÷ 52

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III) Solve the following: **3x4=12**

13) A company manufactures 2,28,35,470 soap cakes and 5,18,25,037 bottles every year.

   Find the total number of items manufactured by the company in a year.

14) The male population of a state is 7,56,27,986. The female population is 1,56,07,389 less than the male population. What is the female population?

15) Use the divisibility tests to find which of the following numbers are divisible by 11?

   a) 17270   b) 17207   c) 45353   d) 51111   e) 946   f) 4452

16) Find the prime factors of 68 by using the factor tree method.

IV) Do as directed: **4x2=8**

17) a) Find the common factors of the given numbers: 48 and 72.

   b) Find the HCF of the following numbers using the division method:
      147, 168 and 210.

18) a) Write five multiples of the given numbers: i) 12   ii) 18

   b) Find the LCM of the following numbers by using the prime factorisation method:
      32, 72 and 144.

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