



Name :

Section :

Roll No.

I. Solve the following word problems.

[3 x 2 = 6 M]

- 120 students participated in a quiz competition. If each team had 8 members, how many teams were there in the quiz ?
- A farmer needs to plant 4,536 seeds equally in 18 rows. How many seeds should he plant in each row ?
- The cost of 10 box of pencils is ₹ 560. What is the cost of each box of pencil ?

II. Write the first 6 multiples of the number below and then ring the common multiples.

[2 x 1 = 2 M]

- 4 and 6 _____
- 8 and 12 _____

III. Fill in the blanks.

[3 x 1 = 3 M]

- The greatest prime number between 1 and 100 is _____
- The smallest prime number is _____
- The smallest composite number is _____

IV. Round the following to the nearest thousand.

[4 x 1 = 4 M]

- 3,791 - _____
- 19,500 - _____
- 2,958 - _____
- 21,340 - _____

V. Find the highest common factor of the following by factor method. [3 x 1 = 3 M]

1. 35, 25 - _____

2. 10, 26 - _____

3. 21, 35 - _____

VI. Find H.C.F. of the following pairs of numbers and find out whether the numbers are co-primes. [3 x 1 = 3 M]

1. 15, 30 - _____

2. 49, 99 - _____

3. 23, 25 - _____

VII. Find the quotient and the remainder in the following division and verify your result.

[4 x 1 = 4 M]

1. $819 \div 23$ - _____

2. $1,327 \div 12$ - _____

3. $293 \div 14$ - _____

4. $973 \div 31$ - _____

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