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**A. Fill in the blanks:**

1. The answer in multiplication is called_____.

2. The number left over after division is called _____.

3. When we multiply 10,100 and 1000 the product will have at least the_____ number of zeros as the factors.

4. If we divide a number by _____ the quotient is 1.

5.   3678 x _____ = 367800

6. If the quotient is 302, the divisor is 20 and the remainder is 3; the dividend will be_____.

7.  3- digit number x 2- digit number cannot give a product of more than _____ digits.

8. The numbers that are multiplied are called the _____.

9.  500 x 30 = _____.

10.  43,789 ÷ 1  = _____.

11. Average of 10, 8, 3 and 7 is _____ .

12. We cannot find average of quantities that are expressed in _____ units.

13. Every division fact has a corresponding _____ fact.

**B. Choose the correct option:**

1. The answer in division is called

a) dividend        b) divisor        c) quotient

2. If you double one factor and half the other, the product is

a) different            b) same            c) 1

3.  3-digit number x 3-digit number cannot give a product of more than

a) 7-digits          b) 8-digits          c) 6-digits

4. Any number divided by itself gives _____ as the quotient.

a) number itself     b) 1          c) 0

5. Any number multiplied by 0 is always

a) 1            b) number itself          c) 0

6. You cannot divide by _____

a) 1          b) 0          c) number itself

7. 2390 x 450 = 450 x _____

a) 1              b) 2390          c) 450

8. Average of 12, 8 and 10 is

a) 10              b) 30          c) 9

9.   340 x 1000 = ___

a) 3400          b) 34000      c) 340000

**C. Multiply . Show the strategy you are using:**

1)  5 x 4 x 20          2)  7 x 2 x 50        3)   15 x 20        4)  24 x 25        5)  12 x 50      6)   4 x 9 x 25

**D. Solve using doubling and halving strategy:**

1) 18 x 30        2)  12  x 20

**E. Multiply :**

1)  2345 x 24        2)  5643 x 432        3) 612 x 204      4)  7010 x 502

**F. Divide and check your answer:**

1) 4981 ÷ 32          2) 13627 ÷27        3)  29872 ÷ 42

**G. Solve:**

1. A garden has  1692 trees planted in a row. If there are 32 such rows, how many trees are there in the garden?

2. A packet holds 34 pens. How many packets are required to pack 42,330 pens?

3. The cost of 25 bicycles is Rs 12,525. Find the cost of 1 bicycle.

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