

SHREERAM MODEL SCHOOL

Worksheet – 03

Class 4 (Multiplication)

Fill in the blanks:

1. Multiplication is the repeated addition of similar groups of things.
2. The two numbers that are multiplied are called the factors of the product.
3. The answer of the multiplication is called the product.
4. The number to be multiplied is called the multiplicand.
5. The number by which we multiply is called the multiplier.

For example consider $8 \times 7 = 56$, Here , 8 is called the multiplicand,

7 is called the multiplier and 56 is called the product.

6. Any number multiplied by 1 is the number itself.
7. When a number is multiplied by 0, the product is 0.
8. Two or more numbers can be multiplied in any order. Their product always remains the same.
9. $20 \times 5 = \underline{100}$
10. $25 \times 4 = \underline{100}$
11. $50 \times 2 = \underline{100}$
12. $5 \times 2 = \underline{10}$
13. $125 \times 4 = \underline{500}$
14. $125 \times 8 = \underline{1000}$
15. $10 \times 100 = \underline{1000}$

A. Exercise:

1. $125 \times 0 = \underline{\hspace{2cm}}$

2. $1059 \times \underline{\hspace{2cm}} = 924 \times 1059$

3. $251 \times 1 = \underline{\hspace{2cm}}$

4. $\underline{\hspace{2cm}} \times 1 = 990$

5. $138 \times (214 \times 655) = (138 \times \underline{\hspace{2cm}}) \times 655$

6. $56 \times 10 = \underline{\hspace{2cm}}$

7. $92 \times 1000 = \underline{\hspace{2cm}}$

8. $398 \times 100 = \underline{\hspace{2cm}}$

9. $9 \times 500 = \underline{\hspace{2cm}}$

10. $97 \times 0 \times 120 = \underline{\hspace{2cm}}$

B. Find the products:

1. 55×3000

2. 1305×800

3. 104×5000

4. 1200×20

5. 690×300