



# Multiplication with Commutative Property

Grade 4 Multiplication Worksheet

Date: \_\_\_\_\_

Name: \_\_\_\_\_

LET'S MAKE LEARNING MULTIPLICATION OF NUMBERS FUN

**Example:**  $2 \times 3 \times 6 = 6 \times 6 = 36$  or  $2 \times 3 \times 6 = 2 \times 18 = 36$

Rewrite the equation having only 2 factors, then solve.

1.  $3 \times 1 \times 2 =$  \_\_\_\_\_

2.  $2 \times 2 \times 1 =$  \_\_\_\_\_

3.  $4 \times 8 \times 2 =$  \_\_\_\_\_

4.  $5 \times 10 \times 7 =$  \_\_\_\_\_

5.  $4 \times 4 \times 8 =$  \_\_\_\_\_

6.  $4 \times 6 \times 9 =$  \_\_\_\_\_

7.  $2 \times 3 \times 7 =$  \_\_\_\_\_

8.  $10 \times 1 \times 10 =$  \_\_\_\_\_

9.  $4 \times 2 \times 3 =$  \_\_\_\_\_

10.  $1 \times 5 \times 2 =$  \_\_\_\_\_

11.  $3 \times 7 \times 10 =$  \_\_\_\_\_

12.  $6 \times 6 \times 4 =$  \_\_\_\_\_

13.  $4 \times 4 \times 4 =$  \_\_\_\_\_

14.  $5 \times 10 \times 6 =$  \_\_\_\_\_

15.  $9 \times 8 \times 6 =$  \_\_\_\_\_

## Multiplication with Commutative Property

**Example:**  $2 \times 3 \times 6 = 6 \times 6 = 36$  or  $2 \times 3 \times 6 = 2 \times 18 = 36$

1.  $3 \times 1 \times 2 = \underline{3 \times 2 = 6}$  or  $3 \times 1 \times 2 = 3 \times 2 = 6$

2.  $2 \times 2 \times 1 = \underline{4 \times 1 = 4}$  or  $2 \times 2 \times 1 = 2 \times 2 = 4$

3.  $4 \times 8 \times 2 = \underline{32 \times 2 = 64}$  or  $4 \times 8 \times 2 = 4 \times 16 = 64$

4.  $5 \times 10 \times 7 = \underline{50 \times 7 = 350}$  or  $5 \times 10 \times 7 = 5 \times 70 = 350$

5.  $4 \times 4 \times 8 = \underline{16 \times 8 = 128}$  or  $4 \times 4 \times 8 = 4 \times 32 = 128$

6.  $4 \times 6 \times 9 = \underline{24 \times 9 = 216}$  or  $4 \times 6 \times 9 = 4 \times 54 = 216$

7.  $2 \times 3 \times 7 = \underline{6 \times 7 = 42}$  or  $2 \times 3 \times 7 = 2 \times 21 = 42$

8.  $10 \times 1 \times 10 = \underline{10 \times 10 = 100}$  or  $10 \times 1 \times 10 = 10 \times 10 = 100$

9.  $4 \times 2 \times 3 = \underline{8 \times 3 = 24}$  or  $4 \times 2 \times 3 = 4 \times 6 = 24$

10.  $1 \times 5 \times 2 = \underline{5 \times 2 = 10}$  or  $1 \times 5 \times 2 = 1 \times 10 = 10$

11.  $3 \times 7 \times 10 = \underline{21 \times 10 = 210}$  or  $3 \times 7 \times 10 = 3 \times 70 = 210$

12.  $6 \times 6 \times 4 = \underline{36 \times 4 = 144}$  or  $6 \times 6 \times 4 = 6 \times 24 = 144$

13.  $4 \times 4 \times 4 = \underline{16 \times 4 = 64}$  or  $4 \times 4 \times 4 = 4 \times 16 = 64$

14.  $5 \times 10 \times 6 = \underline{50 \times 6 = 300}$  or  $5 \times 10 \times 6 = 5 \times 60 = 300$

15.  $9 \times 8 \times 6 = \underline{72 \times 6 = 432}$  or  $9 \times 8 \times 6 = 9 \times 48 = 432$