

# Multiplication as Repeated Addition - Practice Worksheet

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

**Instructions:** Write each repeated addition sentence as a multiplication sentence, then solve. Show your work using a number line or equal groups if it helps.

1.  $2 + 2 + 2 = \underline{\quad}$  , so  $\underline{\quad} \times 2 = \underline{\quad}$

2.  $5 + 5 = \underline{\quad}$  , so  $\underline{\quad} \times 5 = \underline{\quad}$

3.  $3 + 3 + 3 + 3 = \underline{\quad}$  , so  $\underline{\quad} \times 3 = \underline{\quad}$

4.  $4 + 4 + 4 = \underline{\quad}$  , so  $\underline{\quad} \times 4 = \underline{\quad}$

5. Write  $5 \times 3$  as a repeated addition sentence, then solve.

6. Write  $6 \times 2$  as a repeated addition sentence, then solve.

7. A bag holds 4 apples. There are 5 bags. Write a repeated addition sentence and a multiplication sentence to find the total.

8.  $7 + 7 + 7 = \underline{\quad}$  , so  $\underline{\quad} \times 7 = \underline{\quad}$

9. Write  $4 \times 9$  as a repeated addition sentence, then solve.

10. There are 6 rows of chairs. Each row has 8 chairs. Write both a repeated addition and a multiplication sentence to find the total number of chairs.

## Answer Key

1.  $6$  ;  $3 \times 2 = 6$

2.  $10$  ;  $2 \times 5 = 10$

3.  $12$  ;  $4 \times 3 = 12$

4.  $12$  ;  $3 \times 4 = 12$

5.  $3 + 3 + 3 + 3 + 3 = 15$

6.  $2 + 2 + 2 + 2 + 2 + 2 = 12$

7.  $4 + 4 + 4 + 4 + 4 = 20$  ;  $5 \times 4 = 20$

8.  $21$  ;  $3 \times 7 = 21$

9.  $9 + 9 + 9 + 9 = 36$

10.  $8 + 8 + 8 + 8 + 8 + 8 = 48$  ;  $6 \times 8 = 48$

