

Name \_\_\_\_\_

**Multiply with 9**

COMMON CORE STANDARD CC.3.OA.7

Multiply and divide within 100.

Find the product.

1.  $10 \times 9 = \underline{90}$     2.  $2 \times 9 = \underline{\quad}$     3.  $9 \times 4 = \underline{\quad}$     4.  $0 \times 9 = \underline{\quad}$

5.  $1 \times 9 = \underline{\quad}$     6.  $8 \times 9 = \underline{\quad}$     7.  $9 \times 5 = \underline{\quad}$     8.  $6 \times 9 = \underline{\quad}$

9. 
$$\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$$

10. 
$$\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$$

11. 
$$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$$

12. 
$$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$$

13. 
$$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$$

14. 
$$\begin{array}{r} 10 \\ \times 9 \\ \hline \end{array}$$

15. 
$$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$$

16. 
$$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$$

17. 
$$\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$$

18. 
$$\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$$

**Problem Solving** 

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19. There are 9 positions on the softball team. Three people are trying out for each position. How many people in all are trying out?

\_\_\_\_\_

20. Carlos bought a book for \$9. Now he would like to buy 4 other books for the same price. How much will he have to pay in all for the other 4 books?

\_\_\_\_\_

**Lesson Check** (CC.3.OA.7)

1. Find the product.

$7 \times 9 = \blacksquare$

- (A) 63
- (B) 56
- (C) 45
- (D) 36

2. Clare buys 5 tickets for the high school musical. Each ticket costs \$9. How much do the tickets cost in all?

- (A) \$36
- (B) \$40
- (C) \$45
- (D) \$52

**Spiral Review** (CC.3.OA.3, CC.3.OA.7, CC.3.MD.3)

3. The table shows the hair color of girls in Kim's class. How many girls have brown hair? (Lesson 2.1)

Kim's Class	
Hair Color	Number of Girls
Brown	
Black	
Blonde	
Red	

- (A) 1
- (B) 3
- (C) 4
- (D) 6

4. Miles picked up 9 shirts from the dry cleaners. It costs \$4 to clean each shirt. How much did Miles spend to have all the shirts cleaned? (Lesson 4.1)

- (A) \$13
- (B) \$22
- (C) \$36
- (D) \$45

5. In a picture graph, each picture of a baseball is equal to 5 games won by a team. The row for the Falcons has 7 baseballs. How many games have the Falcons won? (Lesson 2.2)

- (A) 40
- (B) 35
- (C) 12
- (D) 7

6. An array has 8 rows with 4 circles in each row. How many circles are in the array? (Lesson 4.8)

- (A) 12
- (B) 24
- (C) 32
- (D) 36