

Name _____

Divide by 9

COMMON CORE STANDARD CC.3.OA.7

Multiply and divide within 100.

Find the quotient.

1. $\underline{4} = 36 \div 9$ 2. $30 \div 6 = \underline{\quad}$ 3. $\underline{\quad} = 81 \div 9$ 4. $27 \div 9 = \underline{\quad}$

5. $9 \div 9 = \underline{\quad}$ 6. $\underline{\quad} = 63 \div 7$ 7. $36 \div 6 = \underline{\quad}$ 8. $\underline{\quad} = 90 \div 9$

9. $9 \overline{)63}$

10. $9 \overline{)18}$

11. $7 \overline{)49}$

12. $9 \overline{)45}$

Find the unknown number.

13. $48 \div 8 = g$

14. $s = 72 \div 9$

15. $m = 0 \div 9$

16. $54 \div 9 = n$

$g = \underline{\quad}$

$s = \underline{\quad}$

$m = \underline{\quad}$

$n = \underline{\quad}$

Problem Solving 

17. A crate of oranges has trays inside that hold 9 oranges each. There are 72 oranges in the crate. If all trays are filled, how many trays are there?

18. Van has 45 new baseball cards. He puts them in a binder that holds 9 cards on each page. How many pages does he fill?

Lesson Check (CC.3.OA.7)

- Darci sets up a room for a banquet. She has 54 chairs. She places 9 chairs at each table. How many tables have 9 chairs?
 - (A) 5
 - (B) 6
 - (C) 7
 - (D) 8
- Mr. Robinson sets 36 glasses on a table. He puts the same number of glasses in each of 9 rows. How many glasses does he put in each row?
 - (A) 4
 - (B) 5
 - (C) 6
 - (D) 7

Spiral Review (CC.3.OA.2, CC.3.OA.7, CC.3.OA.8)

- Each month for 9 months, Jordan buys 2 sports books. How many more sports books does he need to buy before he has bought 25 sports books? (Lesson 4.10)
 - (A) 6
 - (B) 7
 - (C) 8
 - (D) 9
- Find the product. (Lesson 4.8)

$$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$$
 - (A) 49
 - (B) 56
 - (C) 63
 - (D) 64
- Adriana made 30 pet collars to bring to the pet fair. She wants to display 3 pet collars on each hook. How many hooks will Adriana need to display all 30 pet collars? (Lesson 6.3)
 - (A) 32
 - (B) 12
 - (C) 10
 - (D) 9
- Carla packs 4 boxes of books. Each box has 9 books. How many books does Carla pack? (Lesson 4.9)
 - (A) 36
 - (B) 27
 - (C) 13
 - (D) 5