

Name _____

Divide by 7

COMMON CORE STANDARD CC.3.OA.7

Multiply and divide within 100.

Find the unknown factor and quotient.

1. $7 \times \underline{6} = 42$ $42 \div 7 = \underline{6}$

2. $7 \times \underline{\quad} = 35$ $35 \div 7 = \underline{\quad}$

3. $7 \times \underline{\quad} = 7$ $7 \div 7 = \underline{\quad}$

4. $5 \times \underline{\quad} = 20$ $20 \div 5 = \underline{\quad}$

Find the quotient.

5. $7 \overline{)21}$

6. $7 \overline{)14}$

7. $6 \overline{)48}$

8. $7 \overline{)63}$

9. $\underline{\quad} = 35 \div 7$

10. $0 \div 7 = \underline{\quad}$

11. $\underline{\quad} = 56 \div 7$

12. $32 \div 8 = \underline{\quad}$

Find the unknown number.

13. $56 \div 7 = e$

14. $k = 32 \div 4$

15. $g = 49 \div 7$

16. $28 \div 7 = s$

$e = \underline{\quad}$

$k = \underline{\quad}$

$g = \underline{\quad}$

$s = \underline{\quad}$

Problem Solving 

17. Twenty-eight players sign up for basketball. The coach puts 7 players on each team. How many teams are there?

18. Roberto read 42 books over 7 months. He read the same number of books each month. How many books did Roberto read each month?

Lesson Check (CC.3.OA.7)

- Elliot earned \$49 last month walking his neighbor's dog. He earns \$7 each time he walks the dog. How many times did Elliot walk his neighbor's dog last month?
 (A) 6 (C) 8
 (B) 7 (D) 9
- Which is the unknown factor and quotient?
 $7 \times \blacksquare = 63$
 $63 \div 7 = \blacksquare$
 (A) 6 (C) 8
 (B) 7 (D) 9

Spiral Review (CC.3.OA.3, CC.3.OA.5, CC.3.OA.6, CC.3.OA.7)

- Maria puts 6 strawberries in each smoothie she makes. She makes 3 smoothies. Altogether, how many strawberries does Maria use in the smoothies? (Lesson 4.3)
 (A) 9
 (B) 12
 (C) 18
 (D) 24
- Kaitlyn makes 4 bracelets. She uses 8 beads for each bracelet. How many beads does she use in all?
(Lesson 4.8)
 (A) 12
 (B) 16
 (C) 32
 (D) 40
- What is the unknown factor?
(Lesson 3.6)
 $2 \times 5 = 5 \times \blacksquare$
 (A) 10
 (B) 5
 (C) 2
 (D) 1
- Which division equation is related to the following multiplication equation? (Lesson 6.7)
 $3 \times 4 = 12$
 (A) $12 \div 4 = 3$
 (B) $8 \div 2 = 4$
 (C) $12 \div 2 = 6$
 (D) $10 \div 5 = 2$