

Name \_\_\_\_\_

**Divide by 6**

COMMON CORE STANDARD CC.3.OA.7

Multiply and divide within 100.

Find the unknown factor and quotient.

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

2.  $6 \times \underline{\quad} = 18$      $18 \div 6 = \underline{\quad}$

3.  $4 \times \underline{\quad} = 24$      $24 \div 4 = \underline{\quad}$

4.  $6 \times \underline{\quad} = 54$      $54 \div 6 = \underline{\quad}$

Find the quotient.

5.  $\underline{\quad} = 24 \div 6$

6.  $48 \div 6 = \underline{\quad}$

7.  $\underline{\quad} = 6 \div 6$

8.  $12 \div 6 = \underline{\quad}$

9.  $6 \overline{)36}$

10.  $6 \overline{)54}$

11.  $6 \overline{)30}$

12.  $1 \overline{)6}$

Find the unknown number.

13.  $p = 42 \div 6$

14.  $18 \div 3 = q$

15.  $r = 30 \div 6$

16.  $60 \div 6 = s$

$p = \underline{\quad}$

$q = \underline{\quad}$

$r = \underline{\quad}$

$s = \underline{\quad}$

**Problem Solving** 

17. Lucas has 36 pages of a book left to read. If he reads 6 pages a day, how many days will it take Lucas to finish the book?

\_\_\_\_\_

18. Juan has \$24 to spend at the bookstore. If books cost \$6 each, how many books can he buy?

\_\_\_\_\_

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

- Ella earned \$54 last week babysitting. She earns \$6 an hour. How many hours did Ella babysit last week?
  - 6 hours
  - 7 hours
  - 8 hours
  - 9 hours
- What is the unknown factor and quotient?
 
$$6 \times \blacksquare = 42 \quad 42 \div 6 = \blacksquare$$
  - 6
  - 7
  - 8
  - 9

### Spiral Review (CC.3.OA.1, CC.3.OA.2, CC.3.OA.7, CC.3.OA.8)

- Coach Clarke has 48 students in his P.E. class. He places the students in teams of 6 for an activity. How many teams can Coach Clarke make? (Lesson 6.3)
  - 7
  - 8
  - 9
  - 54
- Each month for 7 months, Eva reads 3 books. How many more books does she need to read before she has read 30 books? (Lesson 4.10)
  - 7
  - 9
  - 27
  - 33
- Each cow has 4 legs. How many legs will 5 cows have? (Lesson 3.1)
  - 9
  - 16
  - 20
  - 24
- Find the product. (Lesson 4.9)

$$3 \times 9$$
  - 36
  - 27
  - 18
  - 12