

Divide. Write the related multiplication fact. **4.**  $36 \div \_\_\_= 6$  **5.**  $77 \div 11 = \_\_\_$  **6.**  $\_\_\div 8 = 12$ 6 × \_\_\_\_\_ = 36 \_\_\_\_\_ × 11 = 77 12 × 8 = \_\_\_\_\_ PRACTICE Use Algebra Find the unknown number in each equation. Use a related division fact. **7.**  $4 \times b = 12$  **8.**  $3 \times n = 45$  **9.**  $6 \times k = 18$ n = \_\_\_\_\_ k = \_\_\_\_\_ b = \_\_\_\_\_ Vocab Vocabulary Check **10.** Choose the correct word(s) to complete the sentence below. A group of related facts that use the same numbers is called a(n) \_\_\_\_\_\_. Problem Solving **11.** Julian places 8 books on each shelf of a bookcase. If he shelves 32 books, how many shelves are needed? **12.** There are 15 cats ready for new homes at the pet store. There are 5 cages with cats in the store. If each cage has the same number of cats, how many cats are in each cage? **13.** The leaves of a poison ivy plant are found in clusters of 3. One poison ivy plant has a total of 21 leaves. How many



## **Test Practice**

- **14.** A local pet store has a total of 72 fish in 9 tanks. Each tank holds the same number of fish. How many fish are in each tank?
  - (A) 6 fish (C) 8 fish

leaf clusters does this plant have?

(B) 7 fish
(D) 9 fish