

**Lesson 4.2** Interpreting Equations**SHOW YOUR WORK**

Write the equation. Then, solve the problem.

- 1.** Reid is 3 years old. His sister is 4 times older. How old is Reid's sister?

She is 12 years old.

- 2.** Tia has 7 hair bows. Her sister has 6 times as many as Tia. How many hair bows does Tia's sister have?

She has \_\_\_\_\_ hair bows.

- 3.** Jay mows 1 lawn every day Monday through Saturday. He is paid \$25 for each lawn. How much money does Jay earn mowing lawns?

Jay earns \$ \_\_\_\_\_.

- 4.** Macon eats 33 animal crackers as a snack every day after school. How many animal crackers does he eat during a 5-day school week?

He eats \_\_\_\_\_ animal crackers.

- 5.** Melanie bought 7 packages of greeting cards. Each package had 9 cards. How many greeting cards did she get in all?

She got \_\_\_\_\_ greeting cards.

- 6.** Chris walked 4 miles a day for 21 days. How many miles did he walk in all?

He walked \_\_\_\_\_ miles.

**1.**  $3 \times 4 = a$   
 $a = 12$

**2.**

**3.**

**4.**

**5.**

**6.**