Name Date

**Check My Progress**

*(Lessons 1 through 4)*

**Represent each situation using a model. Then solve.**

**1.**

Five people will equally share two pizzas. How much

pizza will each person receive?

Mr. Johansen is cutting construction paper for an art project. He has 24 students, and 6 large pieces of construction paper. How much paper will each student receive?

Greg is pouring an entire gallon of milk into 10 glasses. What part of a gallon will be in each glass?

Sara is cutting ribbon for a craft project. She has 4 feet of ribbon, which must be cut into 7 equal lengths. How long will each piece of ribbon be after she has finished cutting?

**1.**

**2.**

**2.**

**3.**

**3.**

**4.**

**4.**

**Find the GCF of each set of numbers.**

**5.**

6, 36

**5.**

**6.**

**7.**

**8.**

12, 24, 36

9, 18, 27

40, 50, 60

**6.**

**7.**

**8.**

**Write each fraction in simplest form. If the fraction is**

**already in simplest form, write *simplified*.**

**9.**

**9.**

**10.**

**10.**

**11.**

**11.**

**G*uess, check, and revise* to solve.**

**12.** Evan went to the park and saw 4 animals. Each animal was either a duck or a dog. If he saw a total of 14 legs, how many of each animal did he see?

**12.**

**190**

**Grade 5 • Chapter 8** Fractions and Decimals

$\frac{4}{8}$

$\frac{15}{25}$

$\frac{8}{9}$