**Lesson Practice**

**a.** **Analyze** Think of a counting number. Double it. Then write a fraction equal to $\frac{1}{2}$ using your number and its double.

**b.** **Multiple Choice** Which of these fractions does *not* equal $\frac{1}{2}$?

**A** $\frac{7}{14}$  **B** $\frac{8}{15}$  **C** $\frac{9}{18}$  **D** $\frac{21}{42}$

**c.** Compare: $\frac{5}{8}$ ◯ $\frac{5}{12}$    **d.** Compare: $\frac{12}{24}$ ◯ $\frac{6}{12}$

## Written Practice

*Distributed and Integrated*

**Formulate** For problems **1–4,** write an equation and find the answer.

**\*1.** It cost $3.48 to rent the movie. Leo gave the clerk $5.00. How much money should Leo get back?
(16)

**\*2.** **Justify** The veggie wrap cost $1.45, and the fruit salad cost $0.95. What was the cost of the veggie wrap and fruit salad together? Explain why your answer is reasonable.
(11)

**\*3.** A week is 7 days. How many days is 52 weeks?
(21)

**\*4.** **Justify** Sumiko, Hector, and Ariel have $24. They want to divide the money equally. How much money will each receive? Write a multiplication formula. Explain how you found the answer.
(21)

**5.** One half of the contents of a 20-ounce bag of snack mix is granola. One fourth of the contents is raisins.
(Inv. 2)

  **a.** How many ounces of granola are in the bag?

  **b.** How many ounces of raisins are in the bag?

**6.** Compare: $\frac{3}{10}$ ◯ $\frac{3}{6}$
(23)

**7.** $40 \div 6$
(22)

**8.** $3\overline{)20}$
(22)

**9.** $60 = n \times 10$
(18)

**10.** $\begin{array}{r} \$3.08 \\ \times\ \ \ \ 7 \\ \hline \end{array}$
(17)

**11.** $\begin{array}{r} 2514 \\ \times\ \ \ \ 3 \\ \hline \end{array}$
(17)

**12.** $\begin{array}{r} 697 \\ \times\ \ \ \ 8 \\ \hline \end{array}$
(17)

**13.** Use words to show how this problem is read: $7\overline{)35}$
(20)

**14.** $4 \times 3 \times 10$
(18)

**15.** $12 \times 2 \times 10$
(18)

**16.**
(14)
$$\begin{array}{r} 4035 \\ -\phantom{0}s \\ \hline 3587 \end{array}$$

**17.**
(14)
$$\begin{array}{r} m \\ -1056 \\ \hline 5694 \end{array}$$

**18.**
(13)
$$\begin{array}{r} \$70.00 \\ -\$\phantom{0}7.53 \\ \hline \end{array}$$

**19.** $\$5.00 + \$8.75 + \$10.00 + \$0.35$
(13)

**20.** $\$6.25 + \$0.85 + \$4.00 + d = \$20.00$
(10, 13)

**21.** (**Connect**) Write two multiplication facts and two division facts for the
(19) fact family 7, 9, and 63.

**22.** Write the numbers 48, 16, and 52 in order from greatest to least.
(4)

**23.** (**Represent**) Draw two vertical lines side by side.
(12)

**24.** Use words to name the number 212,500.
(7)

**25.** (**Connect**) Write two addition facts and two subtraction facts for the
(8) fact family 7, 9, and 16.

**\*26. Multiple Choice** Which fraction below does *not* equal $\frac{1}{2}$?
(23)
   **A** $\frac{10}{20}$
   **B** $\frac{20}{40}$
   **C** $\frac{40}{80}$
   **D** $\frac{80}{40}$

**\*27.** The fraction $\frac{3}{4}$ is equivalent to what decimal?
(Inv. 2)

**28.** Chanisse has nine quarters in her coin purse. Write and solve a
(17) multiplication equation that shows the value of the nine quarters.

**29.** Write an "equal groups" word problem for this equation. Then answer
(21) the question in your problem.

$$3 \times 12 = p$$

**30.** What is the tenth term in this counting sequence?
(1)

$$8, \ 16, \ 24, \ 32, \ \dots$$