Chapter 1 Extra Practice

Lessons 1.1 - 1.2

Complete the sentence.

1. 300 is 10 times as much as _____ .

2. 400 is $\frac{1}{10}$ of _____ .

Write the value of the underlined digit.

3. 4<u>5</u>,130

4. 8,1<u>2</u>3,476

5. 153,<u>4</u>71

6. 6,5<u>8</u>3,450

_____ _____ _____ _____

Lesson 1.3

Complete the equation, and tell which property you used.

1. $(18 \times 2) \times 5 = 18 \times (2 \times$ _____ $)$

2. $64 + 58 =$ _____ $+ 64$

_____ _____

_____ _____

Lessons 1.4 - 1.5

Find the value.

1. 10^2

2. 10^5

3. 6×10^3

4. 8×10^7

_____ _____ _____ _____

5. $(6 \times 7) \times 10^3$

6. $(5 \times 4) \times 10^2$

7. $(3 \times 9) \times 10^6$

8. $(5 \times 8) \times 10^0$

_____ _____ _____ _____

Lessons 1.6 - 1.7

Estimate. Then find the product.

1. Estimate _____

$$\begin{array}{r} 429 \\ \times\ \ 5 \\ \hline \end{array}$$

2. Estimate _____

$$\begin{array}{r} 1,785 \\ \times\ \ \ \ 8 \\ \hline \end{array}$$

3 Estimate _____

$$\begin{array}{r} 81 \\ \times\ 22 \\ \hline \end{array}$$

4. Estimate _____

$$\begin{array}{r} 558 \\ \times\ 44 \\ \hline \end{array}$$

5. 9×802

6. $3,699 \times 7$

7. 34×93

8. 678×87

_____ _____ _____ _____

Lessons 1.8 - 1.9

Solve.

1. Morton and three of his friends earned a total of $168 walking dogs. They want to share the money equally. How much will each person get?

2. To make fruit salad, Sara uses 28 ounces of pineapple, 21 ounces of apples, 19 ounces of bananas, and 16 ounces of mango. How many 6-ounce servings of fruit salad can Sarah make?

Lesson 1.10

Write an expression to match the words.

1. Marilyn has 8 pears. She eats 2 pears.

2. Lee spends $9 on 3 comic books. Each comic book costs the same amount.

3. Al bought 24 stickers. He gave away 11 stickers. Then he bought 8 more stickers.

4. Nicky has 4 boxes of markers. Each box contains 8 markers.

Lessons 1.11 - 1.12

Evaluate the numerical expression.

1. $3 + 4 \times 6$

2. $8 - 2 \times 3$

3. $5 \div 5 \times 7 + 1$

4. $8 + 56 - 8 \times 4$

5. $12 - (3 + 4)$

6. $[18 \div (2 \times 3)] \times 4$

7. $24 - \{[16 - (8 - 1)] \times 2\}$