

# Lesson 2.7

## Enrichment and Extension

### Find the Missing Digit

Find the missing digit in the expression.

$$1. \begin{array}{r} 8.1 \\ \square 9 \overline{) 396.9} \end{array}$$

**R**

$$2. \begin{array}{r} 3.5 \\ 21 \square \overline{) 759.5} \end{array}$$

**A**

$$3. \begin{array}{r} 7.328 \\ \square 7 \overline{) 710.816} \end{array}$$

**H**

$$4. \begin{array}{r} 6.42 \\ 1 \square \overline{) 115.56} \end{array}$$

**Y**

$$5. \begin{array}{r} 0.407 \\ 5 \square 2 \overline{) 224.664} \end{array}$$

**T**

$$6. \begin{array}{r} 2.01 \\ 7 \square 6 \overline{) 1459.26} \end{array}$$

**B**

$$7. \begin{array}{r} 9.56 \\ 10 \square 1 \overline{) 9856.36} \end{array}$$

**E**

$$8. \begin{array}{r} 37.14 \\ 2 \square \overline{) 779.94} \end{array}$$

**N**

$$9. \begin{array}{r} 0.048 \\ 3 \square 75 \overline{) 176.4} \end{array}$$

**P**

Use the values of the digits from Exercises 1–9 to find the answer to the riddle.

10. *I have a head and a tail, but no body. What am I?*

                                                
7            6     3     1     1     8

11. *I am light as a feather, but no one can hold me for long. What am I?*

                                                       
7            2     4     3     7     5     9

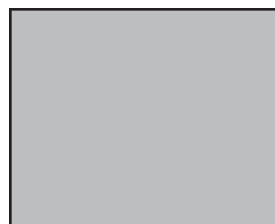
Find the width of the rectangle.

12.  $A = 12 \text{ m}^2$



4.8 m

13.  $A = 11.0625 \text{ m}^2$



3.75 m