## **Lesson 1 Homework Practice**

## **Decimals and Fractions**

Write each decimal as a fraction in simplest form.

**1.** 0.5

**2.** 0.8

**3.** 0.9

**4.** 0.75

**5.** 0.48

**6.** 0.72

Write each decimal as a mixed number in simplest form.

**7.** 3.6

**8.** 10.4

**9.** 2.11

Write each fraction or mixed number as a decimal.

**10.**  $\frac{7}{8}$ 

11.  $\frac{7}{20}$ 

12.  $\frac{13}{250}$ 

13.  $\frac{7}{5}$ 

**14.**  $9\frac{29}{40}$ 

- 15.  $7\frac{29}{80}$
- **16. DISTANCE** The library is 0.96 mile away from Theo's home. Write this distance as a fraction in simplest form.
- **17. INSECTS** A Japanese beetle has a length between 0.3 and 0.5 inch. Find two lengths that are within the given span. Write them as fractions in simplest form.

17