

Name \_\_\_\_\_

**Share and Show**

Write zeros in the product.

$$\begin{array}{r} 1. \quad 0.05 \\ \times 0.7 \\ \hline 35 \end{array}$$

**Think:** Hundredths are multiplied by tenths. What should be the place value of the product?

$$\begin{array}{r} 2. \quad 0.2 \\ \times 0.3 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 3. \quad 0.02 \\ \times 0.2 \\ \hline 4 \end{array}$$

Find the product.

$$\begin{array}{r} 4. \quad \$0.05 \\ \times 0.8 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 0.09 \\ \times 0.7 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 0.2 \\ \times 0.1 \\ \hline \end{array}$$

**Math Talk** Explain why  $0.04 \times 0.2$  has the same product as  $0.4 \times 0.02$ .

**On Your Own**

Find the product.

$$\begin{array}{r} 7. \quad 0.3 \\ \times 0.3 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 0.05 \\ \times 0.3 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 0.02 \\ \times 0.4 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad \$0.40 \\ \times 0.1 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 0.09 \\ \times 0.2 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad \$0.05 \\ \times 0.6 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 0.04 \\ \times 0.5 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 0.06 \\ \times 0.8 \\ \hline \end{array}$$

Company

**Algebra** Find the value of  $n$ 

$$15. 0.03 \times 0.6 = n$$

$$n =$$

$$16. n \times 0.2 = 0.08$$

$$n =$$

$$17. 0.09 \times n = 0.063$$

$$n =$$