

# Multiplying and Dividing Decimals

Estimate each answer. Then multiply or divide. Use your estimate to check your answer.

1. 
$$\begin{array}{r} 0.3 \\ \times 8 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 4.3 \\ \times 0.24 \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 0.351 \\ \times 86 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 0.6739 \\ \times 7 \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 75 \\ \times 0.48 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 0.03 \\ \times 2 \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 14 \\ \times 0.007 \\ \hline \end{array}$$

8. 
$$\begin{array}{r} 0.002 \\ \times 4 \\ \hline \end{array}$$

9. 
$$\begin{array}{r} 3.14 \\ \times 18 \\ \hline \end{array}$$

10. 
$$\begin{array}{r} 0.6 \\ \times 0.3 \\ \hline \end{array}$$

11. 
$$\begin{array}{r} 0.3 \\ \times 0.2 \\ \hline \end{array}$$

12. 
$$\begin{array}{r} 0.58 \\ \times 0.6 \\ \hline \end{array}$$

13.  $4 \overline{)9.2}$

14.  $0.3 \overline{)247.8}$

15.  $0.02 \overline{)521.56}$

16.  $0.006 \overline{)74.898}$

17.  $7 \overline{)8.96}$

18.  $0.5 \overline{)9.25}$

19.  $0.79 \overline{)4.661}$

20.  $0.018 \overline{)0.4554}$

21.  $2 \overline{)5.328}$

22.  $0.8 \overline{)0.896}$

23.  $0.56 \overline{)5.0176}$

24.  $0.007 \overline{)6.53912}$