



Multiplying with Decimals

Unit 4, Station 5, Round 1,
Task 3

Solve each problem.

$$\begin{array}{r} 1) \quad 6.38 \\ \times \quad 5.2 \\ \hline 1276 \\ + 31900 \\ \hline 33.176 \end{array}$$

$$\begin{array}{r} 2) \quad 945.3 \\ \times \quad 3.4 \\ \hline 37812 \\ + 283590 \\ \hline 3,214.02 \end{array}$$

$$\begin{array}{r} 3) \quad 2.2 \\ \times \quad 3.6 \\ \hline 126 \\ + 630 \\ \hline 7.56 \end{array}$$

$$\begin{array}{r} 4) \quad 81.4 \\ \times \quad 3.1 \\ \hline 814 \\ + 24420 \\ \hline 252.34 \end{array}$$

$$\begin{array}{r} 5) \quad 50.59 \\ \times \quad 8.0 \\ \hline 0 \\ + 404720 \\ \hline 404.720 \end{array}$$

$$\begin{array}{r} 6) \quad 4.5 \\ \times \quad 4.1 \\ \hline 45 \\ + 1800 \\ \hline 18.45 \end{array}$$

$$\begin{array}{r} 7) \quad 90.9 \\ \times \quad 2.3 \\ \hline 2727 \\ + 18180 \\ \hline 209.07 \end{array}$$

$$\begin{array}{r} 8) \quad 15.76 \\ \times \quad 9.8 \\ \hline 12608 \\ + 141840 \\ \hline 154.448 \end{array}$$

$$\begin{array}{r} 9) \quad 3.7 \\ \times \quad 1.1 \\ \hline 37 \\ + 370 \\ \hline 4.07 \end{array}$$

$$\begin{array}{r} 10) \quad 2.98 \\ \times \quad 9.2 \\ \hline 596 \\ + 26820 \\ \hline 27.416 \end{array}$$

$$\begin{array}{r} 11) \quad 977.8 \\ \times \quad 7.4 \\ \hline 39112 \\ + 684460 \\ \hline 7,235.72 \end{array}$$

$$\begin{array}{r} 12) \quad 1.5 \\ \times \quad 1.7 \\ \hline 105 \\ + 150 \\ \hline 2.55 \end{array}$$

1. 33.176

2. 3,214.02

3. 7.56

4. 252.34

5. 404.720

6. 18.45

7. 209.07

8. 154.448

9. 4.07

10. 27.416

11. 7,235.72

12. 2.55