



Multiplying with Decimals

Unit 4, Station 5, Round 2,
Task 3

Solve each problem.

$$\begin{array}{r} 1) \quad 1.74 \\ \times 1.2 \\ \hline 348 \\ + 1740 \\ \hline 2.088 \end{array}$$

$$\begin{array}{r} 2) \quad 39.46 \\ \times 5.1 \\ \hline 3946 \\ + 197300 \\ \hline 201.246 \end{array}$$

$$\begin{array}{r} 3) \quad 1.7 \\ \times 2.2 \\ \hline 34 \\ + 340 \\ \hline 3.74 \end{array}$$

1. 2.088

2. 201.246

3. 3.74

4. 13.905

5. 207.234

6. 49.20

7. 13.432

8. 129.150

9. 3.20

10. 52.886

11. 286.810

12. 10.20

$$\begin{array}{r} 4) \quad 5.15 \\ \times 2.7 \\ \hline 3605 \\ + 10300 \\ \hline 13.905 \end{array}$$

$$\begin{array}{r} 5) \quad 23.82 \\ \times 8.7 \\ \hline 16674 \\ + 190560 \\ \hline 207.234 \end{array}$$

$$\begin{array}{r} 6) \quad 8.2 \\ \times 6.0 \\ \hline 0 \\ + 4920 \\ \hline 49.20 \end{array}$$

$$\begin{array}{r} 7) \quad 5.84 \\ \times 2.3 \\ \hline 1752 \\ + 11680 \\ \hline 13.432 \end{array}$$

$$\begin{array}{r} 8) \quad 86.10 \\ \times 1.5 \\ \hline 43050 \\ + 86100 \\ \hline 129.150 \end{array}$$

$$\begin{array}{r} 9) \quad 3.2 \\ \times 1.0 \\ \hline 0 \\ + 320 \\ \hline 3.20 \end{array}$$

$$\begin{array}{r} 10) \quad 8.53 \\ \times 6.2 \\ \hline 1706 \\ + 51180 \\ \hline 52.886 \end{array}$$

$$\begin{array}{r} 11) \quad 33.35 \\ \times 8.6 \\ \hline 20010 \\ + 266800 \\ \hline 286.810 \end{array}$$

$$\begin{array}{r} 12) \quad 6.8 \\ \times 1.5 \\ \hline 340 \\ + 680 \\ \hline 10.20 \end{array}$$