



Multiplying with Decimals

Name: _____

Solve each problem.

Answers

1)
$$\begin{array}{r} 1.1 \\ \times 5.0 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 4 \\ \times 5.0 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 9.0 \\ \times 3.1 \\ \hline \end{array}$$

1. _____

2. _____

3. _____

4. _____

4)
$$\begin{array}{r} 4 \\ \times 8.9 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 2 \\ \times 3.2 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 5.6 \\ \times 4.6 \\ \hline \end{array}$$

5. _____

6. _____

7. _____

8. _____

7)
$$\begin{array}{r} 6 \\ \times 5.2 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 37 \\ \times 7.9 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 7.8 \\ \times 7.6 \\ \hline \end{array}$$

9. _____

10. _____

11. _____

12. _____

10)
$$\begin{array}{r} 1 \\ \times 8.2 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 86 \\ \times 9.7 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 3.4 \\ \times 5.3 \\ \hline \end{array}$$



Multiplying with Decimals

Name: **Answer Key**

Solve each problem.

Answers

1)
$$\begin{array}{r} 1.11 \\ \times 5.0 \\ \hline 000 \\ +500 \\ \hline 5.550 \end{array}$$

2)
$$\begin{array}{r} 4 \\ \times 5.0 \\ \hline 000 \\ +2130 \\ \hline 213.750 \end{array}$$

3)
$$\begin{array}{r} 2.75 \\ \times 3.1 \\ \hline 000 \\ +2700 \\ \hline 27.90 \end{array}$$

1. **5.550**

2. **213.750**

3. **27.90**

4)
$$\begin{array}{r} 4 \\ \times 8.9 \\ \hline 440 \\ +3990 \\ \hline 444.11 \end{array}$$

5)
$$\begin{array}{r} 2 \\ \times 3.2 \\ \hline 500 \\ +7600 \\ \hline 81.344 \end{array}$$

6)
$$\begin{array}{r} 5.6 \\ \times 4.6 \\ \hline 360 \\ +2200 \\ \hline 25.76 \end{array}$$

4. **444.11**

5. **81.344**

6. **25.76**

7. **333.84**

8. **2,939.59**

7)
$$\begin{array}{r} 6 \\ \times 5.2 \\ \hline 120 \\ +3210 \\ \hline 333.84 \end{array}$$

8)
$$\begin{array}{r} 37 \\ \times 7.9 \\ \hline 3340 \\ +26040 \\ \hline 2,939.59 \end{array}$$

9)
$$\begin{array}{r} 7.8 \\ \times 7.6 \\ \hline 480 \\ +5400 \\ \hline 59.28 \end{array}$$

9. **59.28**

10. **125.46**

11. **8,438.03**

12. **18.02**

10)
$$\begin{array}{r} 1 \\ \times 8.2 \\ \hline 300 \\ +1220 \\ \hline 125.46 \end{array}$$

11)
$$\begin{array}{r} 86 \\ \times 9.7 \\ \hline 6080 \\ +7,8290 \\ \hline 8,438.03 \end{array}$$

12)
$$\begin{array}{r} 9.9 \\ \times 5.3 \\ \hline 1020 \\ +17000 \\ \hline 18.02 \end{array}$$



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Solve each problem.

Answers

444.11

27.90

2,939.59

25.76

59.28

333.84

81.344

213.750

5.550

1)
$$\begin{array}{r} 1.11 \\ \times 5.0 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 4 \\ \times 5.0 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 2.75 \\ \times 9.0 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 4 \\ \times 8.9 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 9.9 \\ \times 2 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 5.42 \\ \times 3.2 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 6 \\ \times 5.2 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 4.2 \\ \times 37 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 2.1 \\ \times 7.8 \\ \hline \end{array}$$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____