



Multiplying with Decimals

Name: _____

Solve each problem.

Answers

1)
$$\begin{array}{r} 9.92 \\ \times 4.8 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 14.30 \\ \times 2.0 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 9.5 \\ \times 1.7 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 15.4 \\ \times 9.1 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 580.1 \\ \times 1.1 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 3.8 \\ \times 5.1 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 6.27 \\ \times 6.7 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 20.11 \\ \times 7.2 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 6.7 \\ \times 6.4 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 5.64 \\ \times 5.7 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 66.60 \\ \times 2.0 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 1.1 \\ \times 9.5 \\ \hline \end{array}$$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

$$\begin{array}{r} 1) \quad 9.92 \\ \times 4.8 \\ \hline 7936 \\ + 39680 \\ \hline 47.616 \end{array}$$

$$\begin{array}{r} 2) \quad 14.30 \\ \times 2.0 \\ \hline 28.600 \end{array}$$

$$\begin{array}{r} 3) \quad 9.5 \\ \times 1.7 \\ \hline 665 \\ + 950 \\ \hline 16.15 \end{array}$$

$$\begin{array}{r} 4) \quad 15.4 \\ \times 9.1 \\ \hline 154 \\ + 13860 \\ \hline 140.14 \end{array}$$

$$\begin{array}{r} 5) \quad 580.1 \\ \times 1.1 \\ \hline 5801 \\ + 58010 \\ \hline 638.11 \end{array}$$

$$\begin{array}{r} 6) \quad 3.8 \\ \times 5.1 \\ \hline 38 \\ + 1900 \\ \hline 19.38 \end{array}$$

$$\begin{array}{r} 7) \quad 6.27 \\ \times 6.7 \\ \hline 4389 \\ + 37620 \\ \hline 42.009 \end{array}$$

$$\begin{array}{r} 8) \quad 20.11 \\ \times 7.2 \\ \hline 4022 \\ + 140770 \\ \hline 144.792 \end{array}$$

$$\begin{array}{r} 9) \quad 6.7 \\ \times 6.4 \\ \hline 268 \\ + 4020 \\ \hline 42.88 \end{array}$$

$$\begin{array}{r} 10) \quad 5.64 \\ \times 5.7 \\ \hline 3948 \\ + 28200 \\ \hline 32.148 \end{array}$$

$$\begin{array}{r} 11) \quad 66.60 \\ \times 2.0 \\ \hline 133.200 \end{array}$$

$$\begin{array}{r} 12) \quad 1.1 \\ \times 9.5 \\ \hline 55 \\ + 990 \\ \hline 10.45 \end{array}$$

Answers

1. **47.616**

2. **28.600**

3. **16.15**

4. **140.14**

5. **638.11**

6. **19.38**

7. **42.009**

8. **144.792**

9. **42.88**

10. **32.148**

11. **133.200**

12. **10.45**



Solve each problem.

Answers

19.38
42.88
144.792

42.009
140.14
47.616

16.15
638.11
28.600

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$$\begin{array}{r} 9.92 \\ \times 4.8 \\ \hline \end{array}$$

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$$\begin{array}{r} 6.7 \\ \times 6.4 \\ \hline \end{array}$$

1. _____
2. _____
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