

Multiplying Decimals Worksheet Answer Key

Seeing Spots?

1. $45.23 \times 2.4 =$

$$\begin{array}{r} 45.23 \\ \times 2.4 \\ \hline 18\ 092 \\ + 90\ 460 \\ \hline 108.552 \end{array}$$

2. $22.14 \times 5.1 =$

$$\begin{array}{r} 22.14 \\ \times 5.1 \\ \hline 2\ 214 \\ + 110\ 700 \\ \hline 112.914 \end{array}$$

3. $6.4 \times 0.28 =$

$$\begin{array}{r} 6.4 \\ \times 0.28 \\ \hline 512 \\ + 1\ 280 \\ \hline 1.790 \end{array}$$

4. $24.16 \times 3.45 =$

$$\begin{array}{r} 24.16 \\ \times 3.45 \\ \hline 1\ 2080 \\ 9\ 6640 \\ + 72\ 4800 \\ \hline 83.3520 \end{array}$$

5. $6.432 \times 0.52 =$

$$\begin{array}{r} 6.432 \\ \times 0.52 \\ \hline 12864 \\ + 3\ 21600 \\ \hline 3.34464 \end{array}$$

6. $0.2 \times 0.4 =$

$$\begin{array}{r} 0.2 \\ \times 0.4 \\ \hline 0.08 \end{array}$$

7. $0.245 \times 0.125 =$

$$\begin{array}{r} 0.245 \\ \times 0.125 \\ \hline 1225 \\ 4900 \\ + 24500 \\ \hline 0.030625 \end{array}$$

9. $36 \times 2.4 =$

$$\begin{array}{r} 36 \\ \times 2.4 \\ \hline 144 \\ + 720 \\ \hline 86.4 \end{array}$$

8. $0.09 \times 0.02 =$

$$\begin{array}{r} 0.09 \\ \times 0.02 \\ \hline 0.0018 \end{array}$$

10. $0.25 \times 0.47 =$

$$\begin{array}{r} 0.25 \\ \times 0.47 \\ \hline 175 \\ + 1000 \\ \hline 0.1175 \end{array}$$