

Multiplying Decimals by Whole Numbers - ANSWER KEY

Grade 5 | Multiplying decimals to hundredths by one-digit whole numbers

Multiply. Count the decimal places in the factors to place the decimal point in the product.

1.

$$\begin{array}{r} 2.70 \\ \times 6 \\ \hline 16.20 \end{array}$$

2.

$$\begin{array}{r} 1.82 \\ \times 3 \\ \hline 5.46 \end{array}$$

3.

$$\begin{array}{r} 6.82 \\ \times 2 \\ \hline 13.64 \end{array}$$

4.

$$\begin{array}{r} 2.90 \\ \times 8 \\ \hline 23.20 \end{array}$$

5.

$$\begin{array}{r} 2.22 \\ \times 3 \\ \hline 6.66 \end{array}$$

6.

$$\begin{array}{r} 2.60 \\ \times 2 \\ \hline 5.20 \end{array}$$

7.

$$\begin{array}{r} 7.64 \\ \times 5 \\ \hline 38.20 \end{array}$$

8.

$$\begin{array}{r} 2.60 \\ \times 7 \\ \hline 18.20 \end{array}$$

9.

$$\begin{array}{r} 5.57 \\ \times 7 \\ \hline 38.99 \end{array}$$

10.

$$\begin{array}{r} 8.73 \\ \times 5 \\ \hline 43.65 \end{array}$$

11.

$$\begin{array}{r} 3.77 \\ \times 7 \\ \hline 26.39 \end{array}$$

12.

$$\begin{array}{r} 4.50 \\ \times 5 \\ \hline 22.50 \end{array}$$

13.

$$\begin{array}{r} 6.08 \\ \times 8 \\ \hline 48.64 \end{array}$$

14.

$$\begin{array}{r} 5.30 \\ \times 4 \\ \hline 21.20 \end{array}$$

15.

$$\begin{array}{r} 4.20 \\ \times 7 \\ \hline 29.40 \end{array}$$

16.

$$\begin{array}{r} 0.30 \\ \times 7 \\ \hline 2.10 \end{array}$$

17.

$$\begin{array}{r} 9.50 \\ \times 7 \\ \hline 66.50 \end{array}$$

18.

$$\begin{array}{r} 5.50 \\ \times 6 \\ \hline 33.00 \end{array}$$

19.

$$\begin{array}{r} 6.00 \\ \times 7 \\ \hline 42.00 \end{array}$$

20.

$$\begin{array}{r} 9.78 \\ \times 3 \\ \hline 29.34 \end{array}$$