

Name: \_\_\_\_\_

## Multiplying Decimals

Find each product. Show your work.

a. 
$$\begin{array}{r} 76.4 \\ \times 2.5 \\ \hline \end{array}$$

b. 
$$\begin{array}{r} 2.61 \\ \times 4.3 \\ \hline \end{array}$$



c. 
$$\begin{array}{r} 39.6 \\ \times 5. \\ \hline \end{array}$$

d. 
$$\begin{array}{r} 3.27 \\ \times 3.27 \\ \hline \end{array}$$

e. 
$$\begin{array}{r} 65.8 \\ \times 65.8 \\ \hline \end{array}$$

f. 
$$\begin{array}{r} 9.20 \\ \times 8.3 \\ \hline \end{array}$$

g. 
$$\begin{array}{r} 96. \\ \times 4.8 \\ \hline \end{array}$$

$$\begin{array}{r} \phantom{0} \\ \times .67 \\ \hline \end{array}$$

$$\begin{array}{r} \phantom{0} \\ \times 6.5 \\ \hline \end{array}$$

$$\begin{array}{r} 9.7 \\ \times .46 \\ \hline \end{array}$$

A cartoon superhero character with a red suit and blue cape, flying and holding a green object.

**PREVIEW**

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- k. Noah bought a new car. It gets 21.7 miles per gallon of gas on the highway. His gas tank is able to hold 14 gallons of gas. How many miles can Noah travel on the highway on one tank of gas?
- \_\_\_\_\_

# ANSWER KEY

## Multiplying Decimals

Find each product. Show your work.

a.

$$\begin{array}{r} 76.4 \\ \times 2.5 \\ \hline 191 \end{array}$$

b.

$$\begin{array}{r} 2.61 \\ \times 4.3 \\ \hline 11.223 \end{array}$$



c.

$$39.6$$

d.

$$3.27$$

e.

$$65.8$$

f.

$$9.20$$

2

g.

4



k.

# ~ PREVIEW ~

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