

Name: _____

Multiplying Decimals

Find each product. Show your work.

a.
$$\begin{array}{r} 32.8 \\ \times \quad 6 \\ \hline \end{array}$$

b.
$$\begin{array}{r} 6.72 \\ \times \quad 3 \\ \hline \end{array}$$





Preview

Please log in to download
the printable version of this worksheet.

$$\begin{array}{r} \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} \\ \times \quad 3 \\ \hline \end{array}$$

- k. Alani is the head baker at Patty Cakes Bakery. She uses 8.75 pounds of sugar each day making cupcakes. How many pounds of sugar would she use over 7 days? _____

- l. After the cupcakes are decorated, Alani packages them to be sold. Each cupcake costs \$4.25. If a customer ordered 9 cupcakes, how much would it cost? _____

Multiplying Decimals

Find each product. Show your work.

a.

$$\begin{array}{r} 32.8 \\ \times \quad 6 \\ \hline 196.8 \end{array}$$

b.

$$\begin{array}{r} 6.72 \\ \times \quad 3 \\ \hline 20.16 \end{array}$$





Preview

Please log in to download the printable version of this worksheet.

$$\begin{array}{r} \quad 4 \\ \hline 349.2 \end{array}$$

$$\begin{array}{r} \quad 5 \\ \hline 263.0 \end{array}$$

$$\begin{array}{r} \quad 2 \\ \hline 19.68 \end{array}$$

$$\begin{array}{r} \quad 3 \\ \hline 138.9 \end{array}$$

- k. Alani is the head baker at Patty Cakes Bakery. She uses 8.75 pounds of sugar each day making cupcakes. How many pounds of sugar would she use over 7 days?

61.25 pounds

- l. After the cupcakes are decorated, Alani packages them to be sold. Each cupcake costs \$4.25. If a customer ordered 9 cupcakes, how much would it cost?

\$38.25