

Name:



Multiply Decimals Basic (A)

A.

$$\begin{array}{r} 54.87 \\ \times \quad 2 \\ \hline 2 \times 50.00 = 100.00 \\ 2 \times 4.00 = 8.00 \\ 2 \times .80 = 1.60 \\ 2 \times .07 = .14 \\ \hline 109.74 \end{array}$$

B.

$$\begin{array}{r} 61.29 \\ \times \quad 3 \\ \hline \end{array}$$

C.

$$\begin{array}{r} 73.58 \\ \times \quad 4 \\ \hline \end{array}$$

D.

$$\begin{array}{r} 82.16 \\ \times \quad 5 \\ \hline \end{array}$$

Name: _____



Multiply Decimals Basic (A)

A.

$$\begin{array}{r} 4.7 \\ \times 1.9 \\ \hline 1.0 \times 4.0 = 4.00 \\ 1.0 \times .7 = .70 \\ .9 \times 4.0 = 3.60 \\ .9 \times .7 = .63 \\ \hline 8.93 \end{array}$$

B.

$$\begin{array}{r} 5.6 \\ \times 2.3 \\ \hline \end{array}$$

C.

$$\begin{array}{r} 2.8 \\ \times 3.5 \\ \hline \end{array}$$

D.

$$\begin{array}{r} 7.9 \\ \times 4.1 \\ \hline \end{array}$$

Name: _____



Multiply Decimals Basic (A)

A.

$$\begin{array}{r} 6.4 \\ \times 5.1 \\ \hline \end{array}$$

B.

$$\begin{array}{r} 7.5 \\ \times 6.2 \\ \hline \end{array}$$

C.

$$\begin{array}{r} 8.6 \\ \times 7.3 \\ \hline \end{array}$$

D.

$$\begin{array}{r} 9.7 \\ \times 8.4 \\ \hline \end{array}$$

Name:

Problem of the Day Lesson 106

To celebrate the New Year, Leilani is hosting a Hawaiian Luau. She buys 25 pineapples at the Farmer's Market for \$6.48 each, and pays with nine, \$20 bills. How much money does Leilani get back in change?

Step 1. Calculate the total cost of the pineapples, in dollars.

Step 2. Calculate how much money Leilani's gets back.

Name: _____

SPLIT DECISION

Choose the correct answer for each question below. Hint: Use reasoning skills vs calculations!

Which is larger?

_____ $2.3 \times .4$

_____ $4.8 \times .2$

Which is smaller?

_____ $2.1 \times .9$

_____ $6.6 \times .3$



Which is larger?

_____ $4.6 \times .8$

_____ $9.2 \times .3$

Which is smaller?

_____ $7.4 \times .5$

_____ $3.7 \times .9$