

1.

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

2.

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

3.

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

4.

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

1.

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

2.

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

3.

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

4.

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

Name: _____

TANGMATH

1.

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

2.

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

3.

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

4.

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

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.

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?

___ $7.4 \times .5$

___ $3.7 \times .9$