Station 1

1. Lisa purchased almonds for $3.50 per pound. She spent a total of $14.70. How many pounds of almonds did she purchase?	2. 8911.56÷1.2
3. 48469.2÷0.78	4. 974.835÷12.45

5. Jerry is making candles from beeswax. He has 132.72 ounces of beeswax. If each candle uses 8.4 ounces of beeswax, how many candles can he make? Will there be any wax left over?

Station 2

1. Xavier earns $11.50 per hour working at the nearby grocery store. Last week, Xavier worked for 13.5 hours. How much money did Xavier earn last week? Remember to round to the nearest penny.	2. Calculate the product: 324.56×54.82.
3. Gunnar's car gets 22.4 miles per gallon, and his gas tank can hold 17.82 gallons of gas. How many miles can Gunnar travel if he uses all of the gas in the gas tank?	4. The principal of East High School wants to buy a new cover for the sand pit used in the long jump competition. He measured the sand pit and found that the length is 29.2 feet and the width is 9.8 feet. What will the area of the new cover be?

Station 3

1. L.B. Johnson Middle School held a track and field event during the school year. Miguel took part in a four-person shot put team. Shot put is a track and field event where athletes throw (or "put") a heavy sphere, called a "shot," as far as possible. To determine a team score, the distances of all team members are added. The team with the greatest score wins first place. The current winning team's final score at the shot put is 52.08 ft. Miguel's teammates threw the shot put the following distances: 12.26 ft., 12.82 ft., and 13.75 ft. Exactly how many feet will Miguel need to throw the shot put in order to tie the current first place score? Show your work.	2. The chess club is selling drinks during the track and field event. The club purchased water, juice boxes, and pouches of lemonade for the event. They spent $138.52 on juice boxes and $75.00 on lemonade. The club purchased three cases of water. Each case of water costs $6.80. What is the total cost of the drinks?
3. Samantha mixed 2.7 ounces sugar with 3.34 ounces of flour into a bowl. If the bowl weighs 5.67 ounces, what is the total combined weight?	4. Right before school, Tim always buys a pack of gum for $1.09, 2 bottles of soda at $1.49 each and a bag of chips for $0.85 cents. How much change does he get if he pays with a ten dollar bill?

Station 4

1. Jasmine needs to create invitations for the party. She has 3/4 of an hour to make the invitations. It takes her 1/12 of an hour to make each card. How many invitations can Jasmine create? Draw a model and solve using a division algorithm.	2. Solve using a model and using the algorithm. $$\frac{3}{10} \div \frac{7}{10}$$

3. Jasmine is serving ice cream with the birthday cake at her party. She has purchased 6 1/2 pints of ice cream. She will serve 3/4 of a pint to each guest.

a. How many guests can be served ice cream? Draw a model and solve using a division algorithm.

b. Will there be any ice cream left? Justify your answer.

Name   Date   Class

Station 1	Station 2	Station 3	Station 4
1.	1.	1.	1.
2.	2.	2.	2.
3.	3.	3.	3a.
4.	4.	4.	3b.