



Ratio Table | Addition Practice



Samantha is at the grocery store and can purchase 3 pounds of apples for 7\$.

- How much will it cost her for 9 pounds of apples?
- How many pounds can she purchase for \$42.00?

 Pounds of apples	3							
Dollars (\$) 	7							

Charlie is at the farmer's market and pears are on sale for \$0.90.

- How much will it cost Charlie if he buys 6 pears?
- How many pears can he purchase for 11.70?

 Pears	1							
Dollars (\$) 	\$0.90							

Reflection:

What did you notice while you were working?

What questions do you have for you Houston A+ Coach?

What questions do you think students will have?



What other questions could you ask your students?

Ratio Table | Subtraction Practice

Building from the tables in addition practice.



Samantha is at the grocery store and can purchase 30 pounds of apples for 70\$.

- How much will it cost her for 21 pounds of apples?
- How many pounds can she purchase for \$28.00?

 Pounds of apples	3	30						
Dollars (\$) 	7	70						

Charlie is at the farmer's market and pears are on sale 10 pears for \$9.00.

- How much will it cost Charlie if he buys 9 pears?
- How many pears can he purchase for \$5.40?

 Pears	1	10						
Dollars (\$) 	\$0.90	\$9.00						

Reflection:

What did you notice while you were working?

What questions do you have for you Houston A+ Coach?

What questions do you think students will have?

What other questions could you ask your students?

Ratio Table | Double-Half

Susannah is at the candy store in the mall and is looking to buy candy gift bags for a birthday party. Three bags of candy cost \$4.25.



- How much would it cost for 12 bags of candy?
- How many bags of candy can she purchase for \$68.00?

Bags of Candy								
Price (\$)								

Susannah is at the candy store in the mall and has found a different type of candy gift bag. These gift bags are sold in a box of 160 bags for \$208.00



- How much would it cost for 40 bags of candy?
- How many bags of candy can she purchase for \$6.50?

Bags of Candy								
Price (\$)								

Reflection:

What did you notice while you were working?

What questions do you have for you Houston A+ Coach?

What questions do you think students will have?

What other questions could you ask your students?

Ratio Table | Place Value Shift



Erica owns a store that sells bubble gum and she is shopping for her store inventory.

- How much would it cost her to buy 20 pieces of gum?
- How many pieces will she be able to buy for \$45.00?

Piece of Gum	1							
Price (\$)	\$0.09							

Erica is looking for another brand of gum. The price of a different brand is \$8.28 for 100 pieces.

- How much will it cost her for 5 pieces?

Piece of Gum	100							
Price (\$)	\$8.28							

Reflection:

- What did you notice while you were working?
- What questions do you have for you Houston A+ Coach?
- What questions do you think students will have?
- What other questions could you ask your students?

Ratio Table | Multiplication & Division

James' Chicken farms has a total of 300 chickens. Each chicken produces 1 egg per day. One carton or dozen eggs contains 12 eggs.



- If James has 8 dozen eggs, how many total eggs does he have?
- If James has a total of 240 eggs on Monday, how many dozens of eggs does he have?

Dozens of Eggs	$\frac{1}{2}$							
Number of eggs	6							



- If James farm produces 18,000 eggs in 60 days, how many eggs will the farm produce in 3 days?

Number of days	60							
Number of eggs	18,000							

Reflection:

What did you notice while you were working?

What questions do you have for you Houston A+ Coach?

What questions do you think students will have?

What other questions could you ask your students?