

Ratio Tables Part 2

Directions: Use the ratio table to answer each question. Remember, you may use the blank boxes to simplify a ratio in order to complete the table.

1. A 12 ounce soft drink contains about 10 teaspoons of sugar. If you drink 18 ounces of this soft drink, how many teaspoons of sugar have you consumed?

ounce	12		18
Tsp sugar	10		?

2. When a picture is reduced or enlarged, its length to width ratio usually remains the same. If a 4 inch by 6 inch picture is enlarged, what would the new length be if the width is now 15 inches?

length	4		?
width	6		15

3. 18 cups of soup call for 42 ounces of beef broth. If you only made 12 cups of soup, how many ounces of beef broth would you need?

Cups of soup	Ounces of broth
18	42
12	?

4. Patrick buys 12 bunches of bananas for \$9 for the daycare. How much will Patrick pay for 8 bunches of bananas?

Bunches	\$
12	9
8	?

5. On a bike trip across the USA, Rodney rides 180 miles every 4 days. If he continues at this same rate, about how far could he bike in 6 days?

miles			
days			

6. If it cost \$10 to buy 6 books, how much would it cost to buy 9 books?

Draw and complete your own ratio table.