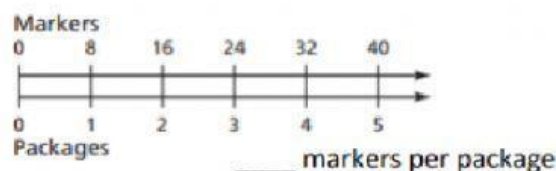
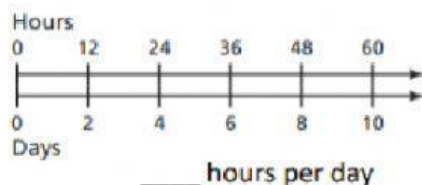


Find the unit rate for the situation.



250 words in 5 minutes \_\_\_\_\_ words per minute

\$1.98 for 6 bananas \$\_\_\_\_\_ per banana

20 meters in 4 seconds \_\_\_\_\_ meters per second

400 miles on 20 gallons \_\_\_\_\_ per gallon

Determine which is the better buy: A or B.

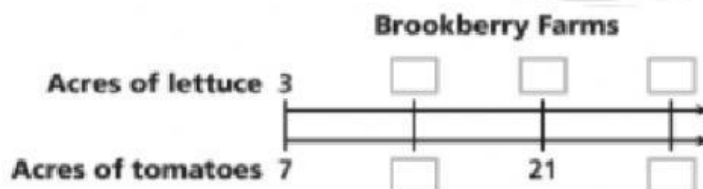
Hand Soap	A	B
Cost (dollars)	1	4
Fluid ounces	8	50

Beef	A	B
Cost (dollars)	7.38	9.57
Pounds	2	3

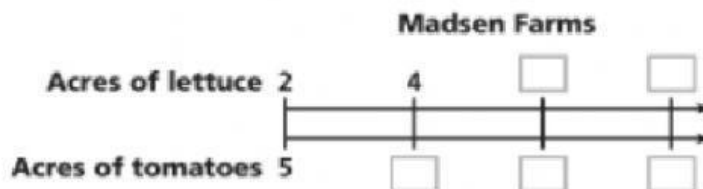
## Compare Ratios and Rates

1. Two farms grow lettuce and tomatoes as shown on the labels.

- A. Complete the double number line to find equivalent ratios to 3 acres of lettuce to 7 acres of tomatoes.



- B. Complete the double number line to find equivalent ratios to 2 acres of lettuce to 5 acres of tomatoes.



- C. Which farm has a greater ratio of acres of lettuce to acres of tomatoes? How do you know?

\_\_\_\_\_



Write the ratio in simplest form.

bottles to cans



— : —

forks to spoons



— : —

apples to pears



— : —

golf balls to golf tees



— : —

15) The tape diagram models the lengths of two snowboarding trails. The beginner trail is 200 meters long. How long is the expert trail?

Beginner Trail



Expert Trail



A. 800

C. 600

B. 900

D. 700

16) The tape diagram represents the ratio of the time you spend tutoring to the time your friend spends tutoring. You tutor for 3 hours. How many hours does your friend spend tutoring?

You



Friend



A. 3 HRS

B. 6 HRS

C. 10 HRS