

RATIO - WORD PROBLEMS

Answer the questions using ratios.

A jet travels 400 miles in 2 hours. At this rate, how far could the jet fly in 12 hours? What is the rate of speed of the jet?

You can buy 3 apples at the Quick Market for \$1.11. You can buy 5 of the same apples at Stop and Save for \$1.05. Which place is the better buy?

The bakers at Healthy Bakery can make 350 bagels in 5 hours. How many bagels can they bake in 19 hours? What was that rate per hour?

A ferris wheel can accommodate 35 people in 15 minutes. How many people could ride the ferris wheel in 4 hours? What was that rate per hour?

An ice cream factory makes 260 quarts of ice cream in 10 hours. How many quarts could be made in 36 hours? What was that rate per day?