

Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

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### Word Problems

- 1) The bakers at Healthy Bakery can make 360 bagels in 2 hours. How many bagels can they bake in 23 hours? What was that rate per hour? \_\_\_\_\_
  
- 2) A ferris wheel can accommodate 75 people in 15 minutes. How many people could ride the ferris wheel in 2 hours? What was that rate per hour? \_\_\_\_\_
  
- 3) You can buy 5 cans for green beans at the Village Market for \$3.50. You can buy 10 of the same cans of beans at Sam's Club for \$7.70. Which place is the better buy? \_\_\_\_\_
  
- 4) You can buy 3 apples at the Quick Market for \$1.14. You can buy 5 of the same apples at Stop and Save for \$2.25. Which place is the better buy? \_\_\_\_\_
  
- 5) An ice cream factory makes 320 quarts of ice cream in 5 hours. How many quarts could be made in 12 hours? What was that rate per day? \_\_\_\_\_
  
- 6) A jet travels 600 miles in 5 hours. At this rate, how far could the jet fly in 9 hours? What is the rate of speed of the jet? \_\_\_\_\_
  
- 7) Gas mileage is the number of miles you can drive on a a gallon of gasoline. A test of a new car results in 330 miles on 10 gallons of gas. How far could you drive on 75 gallons of gas? What is the car's gas mileage? \_\_\_\_\_

