

Name : _____

Score : _____

Teacher : _____

Date : _____

Word Problems

- 1) A ferris wheel can accommodate 60 people in 30 minutes. How many people could ride the ferris wheel in 2 hours? What was that rate per hour? _____

- 2) An ice cream factory makes 300 quarts of ice cream in 5 hours. How many quarts could be made in 36 hours? What was that rate per day? _____

- 3) You can buy 3 apples at the Quick Market for \$1.05. You can buy 5 of the same apples at Stop and Save for \$2.40. Which place is the better buy? _____

- 4) The bakers at Healthy Bakery can make 200 bagels in 10 hours. How many bagels can they bake in 21 hours? What was that rate per hour? _____

- 5) Gas mileage is the number of miles you can drive on a a gallon of gasoline. A test of a new car results in 500 miles on 20 gallons of gas. How far could you drive on 65 gallons of gas? What is the car's gas mileage? _____

- 6) A jet travels 580 miles in 5 hours. At this rate, how far could the jet fly in 10 hours? What is the rate of speed of the jet? _____

- 7) You can buy 5 cans for green beans at the Village Market for \$2.80. You can buy 10 of the same cans of beans at Sam's Club for \$5.10. Which place is the better buy? _____

