

Name : _____

Score : _____

Teacher : _____

Date : _____

Word Problems

- 1) You can buy 5 cans for green beans at the Village Market for \$4.00. You can buy 10 of the same cans of beans at Sam's Club for \$5.10. Which place is the better buy? _____

- 2) A jet travels 520 miles in 5 hours. At this rate, how far could the jet fly in 11 hours? What is the rate of speed of the jet? _____

- 3) You can buy 3 apples at the Quick Market for \$1.08. You can buy 5 of the same apples at Stop and Save for \$2.40. Which place is the better buy? _____

- 4) A ferris wheel can accommodate 65 people in 25 minutes. How many people could ride the ferris wheel in 4 hours? What was that rate per hour? _____

- 5) An ice cream factory makes 340 quarts of ice cream in 10 hours. How many quarts could be made in 36 hours? What was that rate per day? _____

- 6) Gas mileage is the number of miles you can drive on a a gallon of gasoline. A test of a new car results in 430 miles on 10 gallons of gas. How far could you drive on 55 gallons of gas? What is the car's gas mileage? _____

- 7) The bakers at Healthy Bakery can make 300 bagels in 10 hours. How many bagels can they bake in 18 hours? What was that rate per hour? _____



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Word Problems

- 1) You can buy 5 cans for green beans at the Village Market for \$4.00. You can buy 10 of the same cans of beans at Sam's Club for \$5.10. Which place is the better buy? Sam's Club
- 2) A jet travels 520 miles in 5 hours. At this rate, how far could the jet fly in 11 hours? What is the rate of speed of the jet? 1144 miles
104 mph
- 3) You can buy 3 apples at the Quick Market for \$1.08. You can buy 5 of the same apples at Stop and Save for \$2.40. Which place is the better buy? Quick Market
- 4) A ferris wheel can accommodate 65 people in 25 minutes. How many people could ride the ferris wheel in 4 hours? What was that rate per hour? 624 people
156 people/hour
- 5) An ice cream factory makes 340 quarts of ice cream in 10 hours. How many quarts could be made in 36 hours? What was that rate per day? 1224 quarts
816 quarts/day
- 6) Gas mileage is the number of miles you can drive on a a gallon of gasoline. A test of a new car results in 430 miles on 10 gallons of gas. How far could you drive on 55 gallons of gas? What is the car's gas mileage? 2365 miles
43 mpg
- 7) The bakers at Healthy Bakery can make 300 bagels in 10 hours. How many bagels can they bake in 18 hours? What was that rate per hour? 540 bagels
30 bagels/hour

