

Name : _____

Score : _____

Teacher : _____

Date : _____

Word Problems

- 1) You can buy 3 apples at the Quick Market for \$1.23. You can buy 5 of the same apples at Stop and Save for \$2.45. Which place is the better buy? _____

- 2) An ice cream factory makes 160 quarts of ice cream in 2 hours. How many quarts could be made in 12 hours? What was that rate per day? _____

- 3) The bakers at Healthy Bakery can make 290 bagels in 5 hours. How many bagels can they bake in 22 hours? What was that rate per hour? _____

- 4) A jet travels 440 miles in 2 hours. At this rate, how far could the jet fly in 15 hours? What is the rate of speed of the jet? _____

- 5) You can buy 5 cans for green beans at the Village Market for \$3.10. You can buy 10 of the same cans of beans at Sam's Club for \$4.90. Which place is the better buy? _____

- 6) A ferris wheel can accommodate 40 people in 15 minutes. How many people could ride the ferris wheel in 5 hours? What was that rate per hour? _____

- 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 450 miles on 20 gallons of gas. How far could you drive on 65 gallons of gas? What is the car's gas mileage? _____



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Word Problems

- 1) You can buy 3 apples at the Quick Market for \$1.23. You can buy 5 of the same apples at Stop and Save for \$2.45. Which place is the better buy? Quick Market
- 2) An ice cream factory makes 160 quarts of ice cream in 2 hours. How many quarts could be made in 12 hours? What was that rate per day? 960 quarts
1920 quarts/day
- 3) The bakers at Healthy Bakery can make 290 bagels in 5 hours. How many bagels can they bake in 22 hours? What was that rate per hour? 1276 bagels
58 bagels/hour
- 4) A jet travels 440 miles in 2 hours. At this rate, how far could the jet fly in 15 hours? What is the rate of speed of the jet? 3300 miles
220 mph
- 5) You can buy 5 cans for green beans at the Village Market for \$3.10. You can buy 10 of the same cans of beans at Sam's Club for \$4.90. Which place is the better buy? Sam's Club
- 6) A ferris wheel can accommodate 40 people in 15 minutes. How many people could ride the ferris wheel in 5 hours? What was that rate per hour? 800 people
160 people/hour
- 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 450 miles on 20 gallons of gas. How far could you drive on 65 gallons of gas? What is the car's gas mileage? 1462 miles
22 mpg

