

Name : _____

Score : _____

Teacher : _____

Date : _____

Word Problems

- 1) The bakers at Healthy Bakery can make 350 bagels in 5 hours. How many bagels can they bake in 21 hours? What was that rate per hour? _____

- 2) A ferris wheel can accommodate 65 people in 30 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 \$3.10. You can buy 10 of the same cans of beans at Sam's Club for \$4.70. Which place is the better buy? _____

- 4) An ice cream factory makes 140 quarts of ice cream in 5 hours. How many quarts could be made in 12 hours? What was that rate per day? _____

- 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 390 miles on 20 gallons of gas. How far could you drive on 70 gallons of gas? What is the car's gas mileage? _____

- 6) A jet travels 460 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? _____

- 7) You can buy 3 apples at the Quick Market for \$1.26. You can buy 5 of the same apples at Stop and Save for \$2.35. Which place is the better buy? _____



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Word Problems

- 1) The bakers at Healthy Bakery can make 350 bagels in 5 hours. How many bagels can they bake in 21 hours? What was that rate per hour? 1470 bagels
70 bagels/hour
- 2) A ferris wheel can accommodate 65 people in 30 minutes. How many people could ride the ferris wheel in 2 hours? What was that rate per hour? 260 people
130 people/hour
- 3) 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 \$4.70. Which place is the better buy? Sam's Club
- 4) An ice cream factory makes 140 quarts of ice cream in 5 hours. How many quarts could be made in 12 hours? What was that rate per day? 336 quarts
672 quarts/day
- 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 390 miles on 20 gallons of gas. How far could you drive on 70 gallons of gas? What is the car's gas mileage? 1365 miles
20 mpg
- 6) A jet travels 460 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? 1012 miles
92 mph
- 7) You can buy 3 apples at the Quick Market for \$1.26. You can buy 5 of the same apples at Stop and Save for \$2.35. Which place is the better buy? Quick Market

