

Name : _____

Score : _____

Teacher : _____

Date : _____

Word Problems

- 1) 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 \$2.25. Which place is the better buy? _____

- 2) The bakers at Healthy Bakery can make 180 bagels in 5 hours. How many bagels can they bake in 13 hours? What was that rate per hour? _____

- 3) You can buy 5 cans for green beans at the Village Market for \$2.10. You can buy 10 of the same cans of beans at Sam's Club for \$7.90. Which place is the better buy? _____

- 4) A jet travels 490 miles in 5 hours. At this rate, how far could the jet fly in 13 hours? What is the rate of speed of the jet? _____

- 5) An ice cream factory makes 220 quarts of ice cream in 2 hours. How many quarts could be made in 36 hours? What was that rate per day? _____

- 6) A ferris wheel can accommodate 50 people in 20 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 500 miles on 20 gallons of gas. How far could you drive on 40 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 \$1.26. You can buy 5 of the same apples at Stop and Save for \$2.25. Which place is the better buy? Quick Market
- 2) The bakers at Healthy Bakery can make 180 bagels in 5 hours. How many bagels can they bake in 13 hours? What was that rate per hour? 468 bagels
36 bagels/hour
- 3) You can buy 5 cans for green beans at the Village Market for \$2.10. You can buy 10 of the same cans of beans at Sam's Club for \$7.90. Which place is the better buy? Village Market
- 4) A jet travels 490 miles in 5 hours. At this rate, how far could the jet fly in 13 hours? What is the rate of speed of the jet? 1274 miles
98 mph
- 5) An ice cream factory makes 220 quarts of ice cream in 2 hours. How many quarts could be made in 36 hours? What was that rate per day? 3960 quarts
2640 quarts/day
- 6) A ferris wheel can accommodate 50 people in 20 minutes. How many people could ride the ferris wheel in 5 hours? What was that rate per hour? 750 people
150 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 500 miles on 20 gallons of gas. How far could you drive on 40 gallons of gas? What is the car's gas mileage? 1000 miles
25 mpg

