Name : _____ Score : _____

Teacher : _____ Date : _____

Word Problems

Round your answer to the nearest ones.

1) You can buy 8 apples at the Quick Market for $1.45. You can buy 6 of the same apples at Stop and Save for $1.22. Which place is the better buy? _____

2) Mary ran the 5-kilometer race in 45 minutes. Melanie ran the 2-kilometer race in 17 minutes. Which runner ran the faster race? What was that rate per hour? _____

3) A ferris wheel can accommodate 54 people in 24 minutes. How many people could ride the ferris wheel in 2 hours? What was that rate per hour? _____

4) You can buy 9 cans for green beans at the Village Market for $4.12. You can buy 7 of the same green beans at Sam's Club for $4.22. Which place is the better buy? _____

5) The bakers at Healthy Bakery can make 290 bagels in 2 hours. How many bagels can they bake in 11 hours? What was that rate per hour? _____

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 535 miles on 21 gallons of gas. How far could you drive on 51 gallons of gas? What is the car's gas mileage? _____

7) A jet travels 548 miles in 4 hours. At this rate, how far could the jet fly in 13 hours? What is the rate of speed of the jet? _____

8) An ice cream store makes 280 quarts of ice cream in 5 hours. How many quarts could be made in 48 hours? What was that rate per day? _____

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