Homework 12/10

Multiplying and Dividing Decimals

Directions: Solve the word problems. In the division word problems remember to think about which number would be the dividend (the number inside the house).

1) Chuck rented a car for $49.79 each day. If Chuck rents the car for 3 days, how much will it cost him total? _____

2) Nicole spend $28.35 on ground beef from the grocery store. If she bought 5 pounds, how much was each pound of ground beef? _____

3) Kimberly made 32.81 ounces of lemonade. If she poured it equally among 5 glasses, how much lemonade did everyone get? *Round your answer to the nearest hundredth.* _____

4) Ryan and two of his friends each contributed $8.33 to buy a baseball bat. What is the total price of the bat? _____

5) Mr. Williams bought 8 gallons of paint to spruce up the outside of his home. How much does one-gallon cost if his total was $203.68? _____

6) At a farmer's market Kenny purchased 7 cantaloupes that weighed 27.52 pounds total. What is the average weight of one cantaloupe? *Round your answer the nearest hundredth.* _____

7) Mandy bought 13 packs of m&ms from the grocery store. If each pack was $1.98, what was the total amount that Mandy spent? _____

8) Carrie works as a librarian assistant where she earns $13.75 per hour. How much will she get paid if she works 40 hour a week? _____