

Solve the following word problems.

If \$7.85 is to be divided equally among 5 people, how much does each person get?

ENTERTAINMENT Frank, Gina, Judy, and Connie are splitting their dinner bill. After tip, the total is \$30.08. How much does each owe if they split the bill four ways?

CONSTRUCTION It took Steve and his construction crew 8 months to build a house. After expenses, he was left with \$24,872.67 for himself. On average, how much did Steve make per month? Round to the nearest dollar.

Mrs. James buys about 15.8 gallons of gas each week for her car. About how many gallons of gas will she buy in 5 weeks?

FRUIT PUNCH A gallon of fruit punch calls for 1.4 quarts of lemonade. Kayla is making 4 gallons of fruit punch. She already has 3 quarts of lemonade. How many more quarts of lemonade does she need?

A) Round to the nearest whole number.

$$891.72 = \underline{\hspace{2cm}}$$

Vacation: The price of a hotel room at a popular Vacation resort is \$179.95. At a hotel just outside the resort, the price of a room is \$124.50 per night. What is the difference between these two prices?

B) Round to the nearest tenths.

$$3,897.85 = \underline{\hspace{2cm}}$$

Jack got \$90.00 for his birthday. He bought a game for \$18.50 and a deck of cards for \$2.99. About how much money will he have left after paying for the game and deck of cards?

C) Round to the nearest hundredths.

$$5.309 = \underline{\hspace{2cm}}$$

D) Identify the place value of the underlined digit.

$$16.\underline{2}34 \underline{\hspace{2cm}}$$