

Name : _____

Decimals

Div: S1

Solve each problem. Round the answer to two decimal places.

- 1) One pound equals 0.45 kilogram. Cathy weighs 81.36 kilograms on the bathroom scales. Determine her weight in pounds.

- 2) Mr. Williams buys 12 gallons of ivory paint to do up the exteriors of his home. How much does one gallon of paint cost, if he is billed a total of \$305.46 for his purchase?

- 3) At a farmers' market, Kenny picks 5 cantaloupes that weigh a total of 27.52 pounds. Find the average weight of one cantaloupe.

- 4) Martin, a carpenter wants to make a spice rack for the kitchen. He cuts a 16.24 feet long plank into 5 pieces of equal length. What is the length of each piece of wood?

- 5) Nina goes to the neighbourhood store to buy 14 rolls of paper towels. If she pays \$20.02 in all for her purchase, how much does one roll of paper towel cost?

Name : _____

Answer key

Decimals

Div: S1

Solve each problem. Round the answer to two decimal places.

- 1) One pound equals 0.45 kilogram. Cathy weighs 81.36 kilograms on the bathroom scales. Determine her weight in pounds.

180.8 pounds

- 2) Mr. Williams buys 12 gallons of ivory paint to do up the exteriors of his home. How much does one gallon of paint cost, if he is billed a total of \$305.46 for his purchase?

\$25.46

- 3) At a farmers' market, Kenny picks 5 cantaloupes that weigh a total of 27.52 pounds. Find the average weight of one cantaloupe.

5.5 pounds

- 4) Martin, a carpenter wants to make a spice rack for the kitchen. He cuts a 16.24 feet long plank into 5 pieces of equal length. What is the length of each piece of wood?

3.25 feet

- 5) Nina goes to the neighbourhood store to buy 14 rolls of paper towels. If she pays \$20.02 in all for her purchase, how much does one roll of paper towel cost?

\$1.43