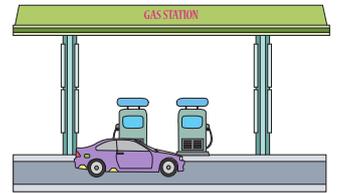


Decimals

Mul/div: S3

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

- 1) Thomas fills the tank of his car with 12 gallons of gas. If one gallon of gas costs \$2.47, how much is Thomas billed for in total, at the gas station?



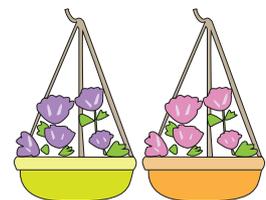
- 2) Sophie visits the local store to buy canned tomatoes. If each can contains 14.5 ounces of tomatoes and she purchases 116 ounces of canned tomatoes in all, how many cans does Sophie buy?



- 3) A small candy factory uses 873.74 pounds of sugar in a month to make jelly candies. How much sugar will the factory use on an average use in a year?



- 4) Cathy wants to hang flowering pots on her front porch. She takes a 590.55 inches long rope and cuts it into 15 pieces of equal length. What is the measure of each rope?



- 5) Melanie packed 4 different-flavored bags of potato chips in the picnic hamper. If each pack weighs 15.75 ounces, how many ounces will 4 bags of potato chips weigh?



Decimals

Mul/div: S3

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

- 1) Thomas fills the tank of his car with 12 gallons of gas. If one gallon of gas costs \$2.47, how much is Thomas billed for in total, at the gas station?



\$29.64

- 2) Sophie visits the local store to buy canned tomatoes. If each can contains 14.5 ounces of tomatoes and she purchases 116 ounces of canned tomatoes in all, how many cans does Sophie buy?



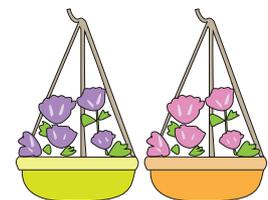
8 cans

- 3) A small candy factory uses 873.74 pounds of sugar in a month to make jelly candies. How much sugar will the factory use on an average use in a year?



10,484.88 pounds

- 4) Cathy wants to hang flowering pots on her front porch. She takes a 590.55 inches long rope and cuts it into 15 pieces of equal length. What is the measure of each rope?



39.37 inches

- 5) Melanie packed 4 different-flavored bags of potato chips in the picnic hamper. If each pack weighs 15.75 ounces, how many ounces will 4 bags of potato chips weigh?



63 ounces
