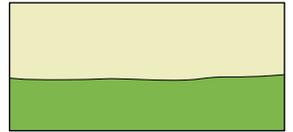


Decimals

Div: S3

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

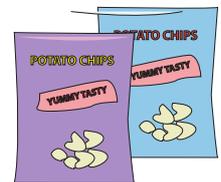
- 1) Caleb has a rectangular lawn whose area is 48.2 square yards. If the width of the lawn measures 4 yards, find the length of the lawn. (Length = Area / width)



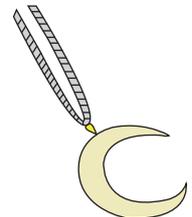
- 2) Stacy pours 152.1 fl.oz of lemonade equally into 9 bottles of the same size, without spillage. How many fluid ounces of lemonade will one bottle contain?



- 3) Mary swipes her debit card for \$17.25 on the purchase of 5 bags of potato chips. How much does a bag of potato chips cost?



- 4) Helen uses 93 inches of black leather cord to make necklaces with moon charms. If each necklace measures 18.6 inches, how many moon charm necklaces does Helen make in all?



- 5) On Sunday, Allen goes for his morning walk to the East Valley Park. He takes 28.56 minutes to complete 8 laps around the circular track in the park. How much time does Allen take in an average to complete one lap?

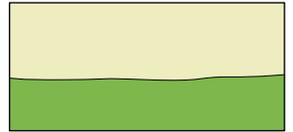


Answer key**Decimals**

Div: S3

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

- 1) Caleb has a rectangular lawn whose area is 48.2 square yards. If the width of the lawn measures 4 yards, find the length of the lawn. (Length = Area / width)



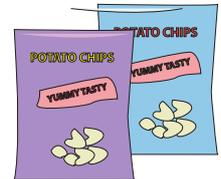
12.05 yards

- 2) Stacy pours 152.1 fl.oz of lemonade equally into 9 bottles of the same size, without spillage. How many fluid ounces of lemonade will one bottle contain?



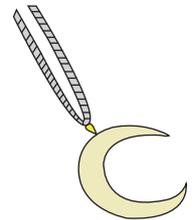
16.9 fluid ounces

- 3) Mary swipes her debit card for \$17.25 on the purchase of 5 bags of potato chips. How much does a bag of potato chips cost?



\$3.45

- 4) Helen uses 93 inches of black leather cord to make necklaces with moon charms. If each necklace measures 18.6 inches, how many moon charm necklaces does Helen make in all?



5 necklaces

- 5) On Sunday, Allen goes for his morning walk to the East Valley Park. He takes 28.56 minutes to complete 8 laps around the circular track in the park. How much time does Allen take in an average to complete one lap?



3.57 minutes