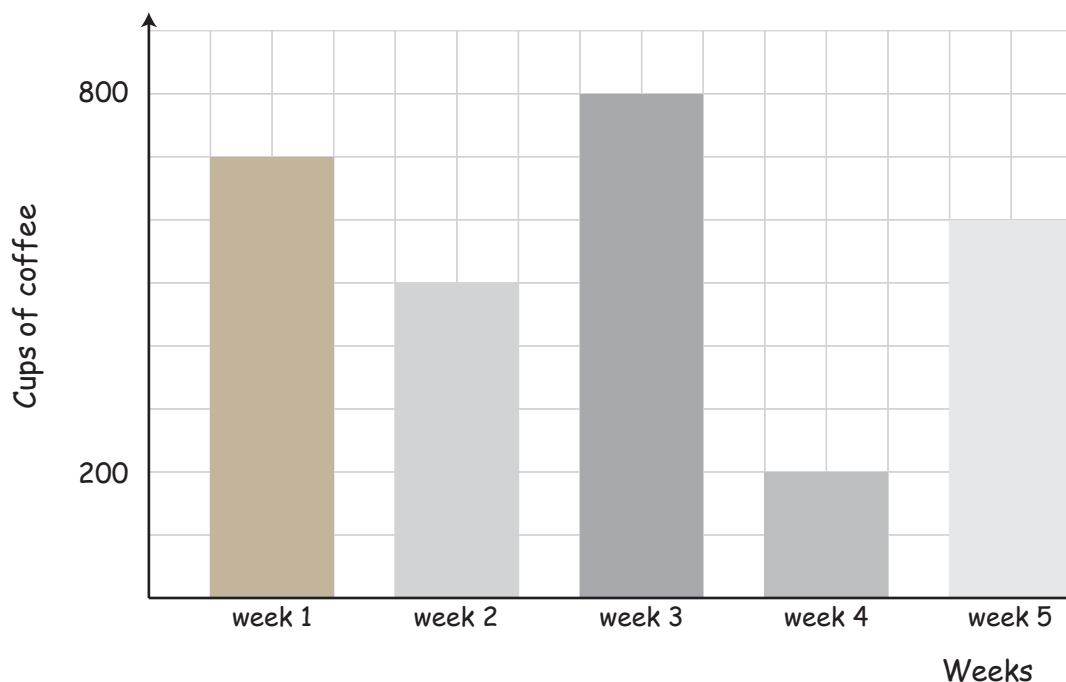


BMW Dealer

Name: _____ Score: _____

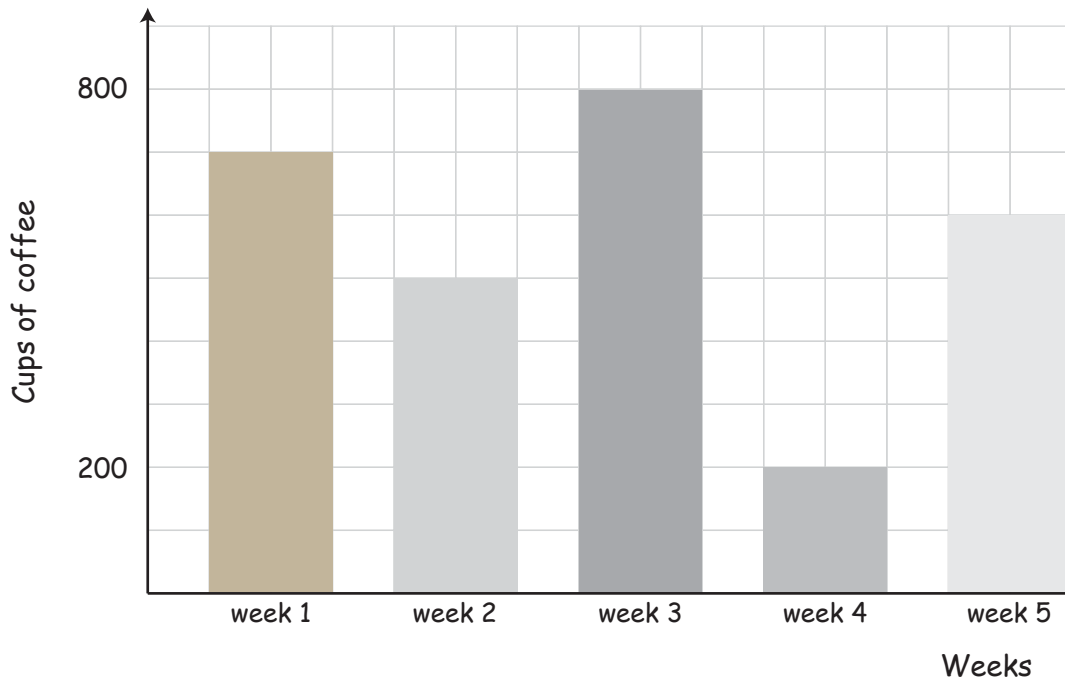
The local coffeeshop made a bargraph of the cups of coffee it sold in 5 weeks. Analyze the graph and use the information to answer the questions.



- 1) How many cups of coffee were sold in week 2?
- 2) What is the ratio of sold coffee cups in week 3 to that of week 5?
- 3) What percentage of all cups was sold in week 1?
- 4) What percentage of coffees was not sold in week 1?
- 5) The price of a delicious cup of coffee is \$1.25 How much did the coffeeshop earn on cups of coffee in week 1,2 and 3 together?
- 6) 15% of the people who drank a cup of coffee also ordered a \$0.75 cent doughnut. How many doughnuts were sold in the last 2 weeks?

Answers

The local coffeeshop made a bargraph of the cups of coffee it sold in 5 weeks. Analyze the graph and use the information to answer the questions.



1) How many cups of coffee were sold in week 2?

500

2) What is the ratio of sold coffee cups in week 3 to that of week 5?

4 : 3

3) What percentage of all cups was sold in week 1?

25%

4) What percentage of coffees was not sold in week 1?

75%

5) The price of a delicious cup of coffee is \$1.25 How much did the coffeeshop earn on cups of coffee in week 1,2 and 3 together?

\$2,500

6) 15% of the people who drank a cup of coffee also ordered a \$0.75 cent doughnut. How many doughnuts were sold in the last 2 weeks?

120 doughnuts