

#1

Choose the best answer

A radio station plays 29.4 songs in 2 hours. On average, how many songs does the radio station play an hour?

 13.6 14.9 14.7 16.5

Show your work

#2

Matilda keeps track of the number of coffees she drinks each week. If she drinks 20.7 coffees in 9 days, how many coffees, on average, does Matilda drink each day?

 coffees

Show your work

#3

A group of friends is on a weekend hiking trip. If the trail is 49.8 miles long and it takes the group 2 days to hike the trail, what is the average distance the group hikes each day?

 miles

Show your work

#4

A group of friends is on a weekend hiking trip. If the trail is 32.8 miles long and it takes the group 4 days to hike the trail, what is the average distance the group hikes each day?

miles

Show your work

#5

A hawk dives to catch its prey. During its dive, the hawk drops 11.5 meters in 5 seconds. What is the hawk's average rate of descent?

meters per second

Show your work

#6

Choose the best answer

A group of friends share a bag of candy. If there are 4 friends in the group and the bag holds 46.4 ounces of candy, how much candy does each person receive?

13.1

11.6

15.0

11.7

Show your work

#7

During a heavy rainstorm, it rains for 4 days. In total, it rained 47.6 inches. What was the average rainfall each day?

inches

Show your work

#8

A farmer's prized pumpkin grows 15.5 pounds over 5 months. How much did the pumpkin grow in one month, on average?

pounds

Show your work

#9

A pasta factory made 32.6 pounds of pasta in 2 minutes. How much pasta, on average, did the factory make each minute?

pounds of delicious pasta

Show your work

#10

Choose the best answer

A farmer's prized pumpkin grows 42 pounds over 4 months. How much did the pumpkin grow in one month, on average?

- 10.5 13.0
 11.1 11.8

Show your work

#11

Choose the best answer

A bakery makes 35.8 cupcakes every 2 days. How many cupcakes per day does the bakery make on average?

- 22.7 17.9
 12.7 22.1

Show your work

#12

A pasta factory made 13.8 pounds of pasta in 2 minutes. How much pasta, on average, did the factory make each minute?

pounds of delicious pasta

Show your work

Question	Answer
#1	14.7
#2	2.3
#3	24.9
#4	8.2
#5	2.3
#6	11.6
#7	11.9
#8	3.1
#9	16.3
#10	10.5
#11	17.9
#12	6.9