

#1

## Choose the best answer

A group of friends is on a weekend hiking trip. If the trail is 14.5 miles long and it takes the group 5 days to hike the trail, what is the average distance the group hikes each day?

- 2.9                       2.7  
 3.8                       3.3

Show your work

#2

A group of friends is on a weekend hiking trip. If the trail is 43.8 miles long and it takes the group 6 days to hike the trail, what is the average distance the group hikes each day?

miles

Show your work

#3

A group of friends share a bag of candy. If there are 3 friends in the group and the bag holds 34.5 ounces of candy, how much candy does each person receive?

ounces

Show your work

#4

A tiger runs 43.8 miles in 6 hours. How many miles can the tiger run in one hour?

miles

Show your work

#5

During a heavy rainstorm, it rains for 4 days. In total, it rained 38.8 inches. What was the average rainfall each day?

inches

Show your work

#6

Choose the best answer

During a heavy rainstorm, it rains for 3 days. In total, it rained 36.3 inches. What was the average rainfall each day?

12.5

12.9

14.8

12.1

Show your work

#7

## Choose the best answer

A pasta factory made 31.2 pounds of pasta in 8 minutes. How much pasta, on average, did the factory make each minute?

- 4.1                       3.9
- 5.0                       3.2

Show your work

#8

A pasta factory made 42 pounds of pasta in 5 minutes. How much pasta, on average, did the factory make each minute?

pounds of delicious pasta

Show your work

#9

During a heavy rainstorm, it rains for 4 days. In total, it rained 10 inches. What was the average rainfall each day?

inches

Show your work

#10

## Choose the best answer

A group of friends is on a weekend hiking trip. If the trail is 13 miles long and it takes the group 2 days to hike the trail, what is the average distance the group hikes each day?

- 6.2                       6.4  
 8.3                       6.5

Show your work

#11

## Choose the best answer

Evan keeps track of the number of coffees he drinks each week. If he drinks 14.6 coffees in 2 days, how many coffees, on average, does Evan drink each day?

- 7.4                       7.3  
 9.1                       7.7

Show your work

#12

A hawk dives to catch its prey. During its dive, the hawk drops 24.3 meters in 3 seconds. What is the hawk's average rate of descent?

meters per second

Show your work

Question	Answer
#1	2.9
#2	7.3
#3	11.5
#4	7.3
#5	9.7
#6	12.1
#7	3.9
#8	8.4
#9	2.5
#10	6.5
#11	7.3
#12	8.1