

#1

A radio station plays 14.2 songs in 2 hours. On average, how many songs does the radio station play an hour?

 songs

Show your work

#2

Choose the best answer

A bakery makes 28.7 cupcakes every 7 days. How many cupcakes per day does the bakery make on average?

☐ 3.3☐ 5.0☐ 4.1☐ 4.7

Show your work

#3

Choose the best answer

A farmer's prized pumpkin grows 33.5 pounds over 5 months. How much did the pumpkin grow in one month, on average?

☐ 6.7☐ 4.7☐ 7.5☐ 7.1

Show your work

#4

Choose the best answer

A farmer's prized pumpkin grows 30.3 pounds over 3 months. How much did the pumpkin grow in one month, on average?

☐ 10.1☐ 12.5☐ 10.5☐ 9.2

Show your work

#5

A group of friends is on a weekend hiking trip. If the trail is 41.4 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

#6

A hawk dives to catch its prey. During its dive, the hawk drops 48.8 meters in 2 seconds. What is the hawk's average rate of descent?

 meters per second

Show your work

#7

Choose the best answer

A hawk dives to catch its prey. During its dive, the hawk drops 18.6 meters in 2 seconds. What is the hawk's average rate of descent?

☐ 10.5☐ 9.3☐ 11.8☐ 10.2

Show your work

#8

Choose the best answer

A hawk dives to catch its prey. During its dive, the hawk drops 18.6 meters in 2 seconds. What is the hawk's average rate of descent?

☐ 10.5☐ 9.3☐ 11.8☐ 10.2

Show your work

#9

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

#10

A group of friends share a bag of candy. If there are 7 friends in the group and the bag holds 39.9 ounces of candy, how much candy does each person receive?

 ounces

Show your work

#11

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

#12

A group of friends share a bag of candy. If there are 2 friends in the group and the bag holds 48.4 ounces of candy, how much candy does each person receive?

 ounces

Show your work

| Question | Answer |
|----------|--------|
| #1 | 7.1 |
| #2 | 4.1 |
| #3 | 6.7 |
| #4 | 10.1 |
| #5 | 20.7 |
| #6 | 24.4 |
| #7 | 9.3 |
| #8 | 9.3 |
| #9 | 6.9 |
| #10 | 5.7 |
| #11 | 9.7 |
| #12 | 24.2 |