#1

During a heavy rainstorm, it rains for 3 days. In total, it rained 30.3 inches. What was the average rainfall each day?

inches

Show your work

#2

Choose the best answer

A group of friends is on a weekend hiking trip. If the trail is 17.1 miles long and it takes the group 3 days to hike the trail, what is the average distance the group hikes each day?

0 6.4

O 6.7

 \bigcirc 4.5

5.7

Show your work

#3

A pasta factory made 49.4 pounds of pasta in 2 minutes. How much pasta, on average, did the factory make each minute?

pounds of delicious pasta

Show your work

Name:

#4

Choose the best answer

A radio station plays 20.4 songs in 2 hours. On average, how many songs does the radio station play an hour?

0 10.2

 \bigcirc 7.2

O 8.6

2 12.6

Show your work

#5

Choose the best answer

A bakery makes 17.6 cupcakes every 2 days. How many cupcakes per day does the bakery make on average?

0 8.8

0 6.5

0 10.8

9.9

Show your work

#6

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

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

| 0.17 Divide Decimals by Whole Numbers | Name: |
|--|----------------|
| A pasta factory made 22.4 pounds of pasta in 2 minutes. How much pasta, on average, did the factory make each minute? pounds of delicious pasta | Show your work |
| A group of friends is on a weekend hiking trip. If the trail is 13.4 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 |
| Gavin keeps track of the number of coffees he drinks each week. If he drinks 44.4 coffees in 2 days, how many coffees, on average, does Gavin drink each day? coffees | Show your work |
| | |

| Question | Answer |
|----------|--------|
| #1 | 10.1 |
| #2 | 5.7 |
| #3 | 24.7 |
| #4 | 10.2 |
| #5 | 8.8 |
| #6 | 24.2 |
| #7 | 4.7 |
| #8 | 20.7 |
| #9 | 24.9 |
| #10 | 11.2 |
| #11 | 6.7 |
| #12 | 22.2 |