Decimal Division Word Problems

Grade 5 Math Worksheet

Name _____ Date _____

Write the answer on the line.

1. 7.2 meters of ribbon are cut into 2 equal pieces. How long is each piece?

_____

2. A pitcher holds 38.0 liters of juice, poured evenly into 5 cups. How many liters fill each cup?

_____

3. A hiking trail is 2.8 kilometers long and is split into 2 equal sections. How long is each section?

_____

4. 15.2 kilograms of rice are shared evenly among 4 bags. How many kilograms go in each bag?

_____

5. 11.4 meters of ribbon are cut into 2 equal pieces. How long is each piece?

_____

6. A pitcher holds 54.0 liters of juice, poured evenly into 6 cups. How many liters fill each cup?

_____

7. A hiking trail is 14.5 kilometers long and is split into 5 equal sections. How long is each section?

_____

8. 46.8 kilograms of rice are shared evenly among 6 bags. How many kilograms go in each bag?

_____

9. 14.0 meters of ribbon are cut into 5 equal pieces. How long is each piece?

_____

10. A pitcher holds 18.0 liters of juice, poured evenly into 3 cups. How many liters fill each cup?

_____

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Answer Key - Grade 5 Math Worksheet

Write the answer on the line.

1. 7.2 meters of ribbon are cut into 2 equal pieces. How long is each piece?

3.6

2. A pitcher holds 38.0 liters of juice, poured evenly into 5 cups. How many liters fill each cup?

7.6

3. A hiking trail is 2.8 kilometers long and is split into 2 equal sections. How long is each section?

1.4

4. 15.2 kilograms of rice are shared evenly among 4 bags. How many kilograms go in each bag?

3.8

5. 11.4 meters of ribbon are cut into 2 equal pieces. How long is each piece?

5.7

6. A pitcher holds 54.0 liters of juice, poured evenly into 6 cups. How many liters fill each cup?

9.0

7. A hiking trail is 14.5 kilometers long and is split into 5 equal sections. How long is each section?

2.9

8. 46.8 kilograms of rice are shared evenly among 6 bags. How many kilograms go in each bag?

7.8

9. 14.0 meters of ribbon are cut into 5 equal pieces. How long is each piece?

2.8

10. A pitcher holds 18.0 liters of juice, poured evenly into 3 cups. How many liters fill each cup?

6.0