Decimal Division Word Problems

Grade 5 Math Worksheet - Building Confidence

Name _____ Date _____

Write the answer on the line.

1. 4.8 meters of ribbon are cut into 3 equal pieces. How long is each piece?

_____

2. A pitcher holds 14.0 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

_____

3. A hiking trail is 15.0 kilometers long and is split into 5 equal sections. How long is each section?

_____

4. 10.8 kilograms of rice are shared evenly among 3 bags. How many kilograms go in each bag?

_____

5. 9.2 meters of ribbon are cut into 4 equal pieces. How long is each piece?

_____

6. A pitcher holds 7.8 liters of juice, poured evenly into 2 cups. How many liters fill each cup?

_____

7. A hiking trail is 20.0 kilometers long and is split into 5 equal sections. How long is each section?

_____

8. 5.4 kilograms of rice are shared evenly among 2 bags. How many kilograms go in each bag?

_____

9. 11.5 meters of ribbon are cut into 5 equal pieces. How long is each piece?

_____

10. A pitcher holds 10.0 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

_____

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Answer Key - Grade 5 Math Worksheet - Building Confidence

Write the answer on the line.

1. 4.8 meters of ribbon are cut into 3 equal pieces. How long is each piece?

1.6

2. A pitcher holds 14.0 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

3.5

3. A hiking trail is 15.0 kilometers long and is split into 5 equal sections. How long is each section?

3.0

4. 10.8 kilograms of rice are shared evenly among 3 bags. How many kilograms go in each bag?

3.6

5. 9.2 meters of ribbon are cut into 4 equal pieces. How long is each piece?

2.3

6. A pitcher holds 7.8 liters of juice, poured evenly into 2 cups. How many liters fill each cup?

3.9

7. A hiking trail is 20.0 kilometers long and is split into 5 equal sections. How long is each section?

4.0

8. 5.4 kilograms of rice are shared evenly among 2 bags. How many kilograms go in each bag?

2.7

9. 11.5 meters of ribbon are cut into 5 equal pieces. How long is each piece?

2.3

10. A pitcher holds 10.0 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

2.5