Decimal Division Word Problems

Grade 5 Math Worksheet - Building Confidence

Name _____ Date _____

Write the answer on the line.

1. 2.8 meters of ribbon are cut into 2 equal pieces. How long is each piece?

_____

2. A pitcher holds 6.9 liters of juice, poured evenly into 3 cups. How many liters fill each cup?

_____

3. A hiking trail is 13.2 kilometers long and is split into 4 equal sections. How long is each section?

_____

4. 3.6 kilograms of rice are shared evenly among 3 bags. How many kilograms go in each bag?

_____

5. 4.2 meters of ribbon are cut into 3 equal pieces. How long is each piece?

_____

6. A pitcher holds 4.0 liters of juice, poured evenly into 2 cups. How many liters fill each cup?

_____

7. A hiking trail is 12.8 kilometers long and is split into 4 equal sections. How long is each section?

_____

8. 6.4 kilograms of rice are shared evenly among 4 bags. How many kilograms go in each bag?

_____

9. 7.8 meters of ribbon are cut into 3 equal pieces. How long is each piece?

_____

10. A pitcher holds 2.8 liters of juice, poured evenly into 2 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. 2.8 meters of ribbon are cut into 2 equal pieces. How long is each piece?

1.4

2. A pitcher holds 6.9 liters of juice, poured evenly into 3 cups. How many liters fill each cup?

2.3

3. A hiking trail is 13.2 kilometers long and is split into 4 equal sections. How long is each section?

3.3

4. 3.6 kilograms of rice are shared evenly among 3 bags. How many kilograms go in each bag?

1.2

5. 4.2 meters of ribbon are cut into 3 equal pieces. How long is each piece?

1.4

6. A pitcher holds 4.0 liters of juice, poured evenly into 2 cups. How many liters fill each cup?

2.0

7. A hiking trail is 12.8 kilometers long and is split into 4 equal sections. How long is each section?

3.2

8. 6.4 kilograms of rice are shared evenly among 4 bags. How many kilograms go in each bag?

1.6

9. 7.8 meters of ribbon are cut into 3 equal pieces. How long is each piece?

2.6

10. A pitcher holds 2.8 liters of juice, poured evenly into 2 cups. How many liters fill each cup?

1.4