Decimal Division Word Problems

Grade 5 Math Worksheet - Building Confidence

Name _____ Date _____

Write the answer on the line.

1. 6.8 meters of ribbon are cut into 4 equal pieces. How long is each piece?

_____

2. A pitcher holds 6.6 liters of juice, poured evenly into 3 cups. How many liters fill each cup?

_____

3. A hiking trail is 11.7 kilometers long and is split into 3 equal sections. How long is each section?

_____

4. 11.2 kilograms of rice are shared evenly among 4 bags. How many kilograms go in each bag?

_____

5. 3.9 meters of ribbon are cut into 3 equal pieces. How long is each piece?

_____

6. A pitcher holds 9.0 liters of juice, poured evenly into 3 cups. How many liters fill each cup?

_____

7. A hiking trail is 6.0 kilometers long and is split into 3 equal sections. How long is each section?

_____

8. 6.6 kilograms of rice are shared evenly among 3 bags. How many kilograms go in each bag?

_____

9. 8.0 meters of ribbon are cut into 5 equal pieces. How long is each piece?

_____

10. A pitcher holds 7.6 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. 6.8 meters of ribbon are cut into 4 equal pieces. How long is each piece?

1.7

2. A pitcher holds 6.6 liters of juice, poured evenly into 3 cups. How many liters fill each cup?

2.2

3. A hiking trail is 11.7 kilometers long and is split into 3 equal sections. How long is each section?

3.9

4. 11.2 kilograms of rice are shared evenly among 4 bags. How many kilograms go in each bag?

2.8

5. 3.9 meters of ribbon are cut into 3 equal pieces. How long is each piece?

1.3

6. A pitcher holds 9.0 liters of juice, poured evenly into 3 cups. How many liters fill each cup?

3.0

7. A hiking trail is 6.0 kilometers long and is split into 3 equal sections. How long is each section?

2.0

8. 6.6 kilograms of rice are shared evenly among 3 bags. How many kilograms go in each bag?

2.2

9. 8.0 meters of ribbon are cut into 5 equal pieces. How long is each piece?

1.6

10. A pitcher holds 7.6 liters of juice, poured evenly into 2 cups. How many liters fill each cup?

3.8