Decimal Division Word Problems

Grade 5 Math Worksheet - Challenge Me

Name _____ Date _____

Write the answer on the line.

1. 12.6 meters of ribbon are cut into 6 equal pieces. How long is each piece?

_____

2. A pitcher holds 36.0 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

_____

3. A hiking trail is 56.7 kilometers long and is split into 7 equal sections. How long is each section?

_____

4. 135.6 kilograms of rice are shared evenly among 12 bags. How many kilograms go in each bag?

_____

5. 54.0 meters of ribbon are cut into 6 equal pieces. How long is each piece?

_____

6. A pitcher holds 163.2 liters of juice, poured evenly into 12 cups. How many liters fill each cup?

_____

7. A hiking trail is 63.2 kilometers long and is split into 4 equal sections. How long is each section?

_____

8. 30.2 kilograms of rice are shared evenly among 2 bags. How many kilograms go in each bag?

_____

9. 48.3 meters of ribbon are cut into 7 equal pieces. How long is each piece?

_____

10. A pitcher holds 7.4 liters of juice, poured evenly into 2 cups. How many liters fill each cup?

_____

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Answer Key - Grade 5 Math Worksheet - Challenge Me

Write the answer on the line.

1. 12.6 meters of ribbon are cut into 6 equal pieces. How long is each piece?

2.1

2. A pitcher holds 36.0 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

9.0

3. A hiking trail is 56.7 kilometers long and is split into 7 equal sections. How long is each section?

8.1

4. 135.6 kilograms of rice are shared evenly among 12 bags. How many kilograms go in each bag?

11.3

5. 54.0 meters of ribbon are cut into 6 equal pieces. How long is each piece?

9.0

6. A pitcher holds 163.2 liters of juice, poured evenly into 12 cups. How many liters fill each cup?

13.6

7. A hiking trail is 63.2 kilometers long and is split into 4 equal sections. How long is each section?

15.8

8. 30.2 kilograms of rice are shared evenly among 2 bags. How many kilograms go in each bag?

15.1

9. 48.3 meters of ribbon are cut into 7 equal pieces. How long is each piece?

6.9

10. A pitcher holds 7.4 liters of juice, poured evenly into 2 cups. How many liters fill each cup?

3.7