Decimal Division Word Problems

Grade 5 Math Worksheet

Name _____ Date _____

Write the answer on the line.

1. 10.5 meters of ribbon are cut into 5 equal pieces. How long is each piece?

_____

2. A pitcher holds 10.4 liters of juice, poured evenly into 2 cups. How many liters fill each cup?

_____

3. A hiking trail is 16.2 kilometers long and is split into 2 equal sections. How long is each section?

_____

4. 24.8 kilograms of rice are shared evenly among 8 bags. How many kilograms go in each bag?

_____

5. 43.2 meters of ribbon are cut into 8 equal pieces. How long is each piece?

_____

6. A pitcher holds 9.8 liters of juice, poured evenly into 2 cups. How many liters fill each cup?

_____

7. A hiking trail is 5.7 kilometers long and is split into 3 equal sections. How long is each section?

_____

8. 6.0 kilograms of rice are shared evenly among 5 bags. How many kilograms go in each bag?

_____

9. 28.0 meters of ribbon are cut into 8 equal pieces. How long is each piece?

_____

10. A pitcher holds 42.4 liters of juice, poured evenly into 8 cups. How many liters fill each cup?

_____

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Answer Key - Grade 5 Math Worksheet

Write the answer on the line.

1. 10.5 meters of ribbon are cut into 5 equal pieces. How long is each piece?

2.1

2. A pitcher holds 10.4 liters of juice, poured evenly into 2 cups. How many liters fill each cup?

5.2

3. A hiking trail is 16.2 kilometers long and is split into 2 equal sections. How long is each section?

8.1

4. 24.8 kilograms of rice are shared evenly among 8 bags. How many kilograms go in each bag?

3.1

5. 43.2 meters of ribbon are cut into 8 equal pieces. How long is each piece?

5.4

6. A pitcher holds 9.8 liters of juice, poured evenly into 2 cups. How many liters fill each cup?

4.9

7. A hiking trail is 5.7 kilometers long and is split into 3 equal sections. How long is each section?

1.9

8. 6.0 kilograms of rice are shared evenly among 5 bags. How many kilograms go in each bag?

1.2

9. 28.0 meters of ribbon are cut into 8 equal pieces. How long is each piece?

3.5

10. A pitcher holds 42.4 liters of juice, poured evenly into 8 cups. How many liters fill each cup?

5.3