Decimal Division Word Problems

Grade 5 Math Worksheet

Name _____ Date _____

Write the answer on the line.

1. 42.0 meters of ribbon are cut into 6 equal pieces. How long is each piece?

_____

2. A pitcher holds 5.6 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

_____

3. A hiking trail is 6.5 kilometers long and is split into 5 equal sections. How long is each section?

_____

4. 52.5 kilograms of rice are shared evenly among 7 bags. How many kilograms go in each bag?

_____

5. 49.0 meters of ribbon are cut into 7 equal pieces. How long is each piece?

_____

6. A pitcher holds 25.6 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

_____

7. A hiking trail is 31.2 kilometers long and is split into 4 equal sections. How long is each section?

_____

8. 28.8 kilograms of rice are shared evenly among 8 bags. How many kilograms go in each bag?

_____

9. 15.6 meters of ribbon are cut into 6 equal pieces. How long is each piece?

_____

10. A pitcher holds 29.2 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

_____

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Answer Key - Grade 5 Math Worksheet

Write the answer on the line.

1. 42.0 meters of ribbon are cut into 6 equal pieces. How long is each piece?

7.0

2. A pitcher holds 5.6 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

1.4

3. A hiking trail is 6.5 kilometers long and is split into 5 equal sections. How long is each section?

1.3

4. 52.5 kilograms of rice are shared evenly among 7 bags. How many kilograms go in each bag?

7.5

5. 49.0 meters of ribbon are cut into 7 equal pieces. How long is each piece?

7.0

6. A pitcher holds 25.6 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

6.4

7. A hiking trail is 31.2 kilometers long and is split into 4 equal sections. How long is each section?

7.8

8. 28.8 kilograms of rice are shared evenly among 8 bags. How many kilograms go in each bag?

3.6

9. 15.6 meters of ribbon are cut into 6 equal pieces. How long is each piece?

2.6

10. A pitcher holds 29.2 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

7.3