Decimal Division Word Problems

Grade 5 Math Worksheet

Name _____ Date _____

Write the answer on the line.

1. 44.1 meters of ribbon are cut into 7 equal pieces. How long is each piece?

_____

2. A pitcher holds 21.6 liters of juice, poured evenly into 8 cups. How many liters fill each cup?

_____

3. A hiking trail is 49.0 kilometers long and is split into 7 equal sections. How long is each section?

_____

4. 23.8 kilograms of rice are shared evenly among 7 bags. How many kilograms go in each bag?

_____

5. 9.3 meters of ribbon are cut into 3 equal pieces. How long is each piece?

_____

6. A pitcher holds 30.6 liters of juice, poured evenly into 6 cups. How many liters fill each cup?

_____

7. A hiking trail is 9.6 kilometers long and is split into 6 equal sections. How long is each section?

_____

8. 28.8 kilograms of rice are shared evenly among 6 bags. How many kilograms go in each bag?

_____

9. 7.2 meters of ribbon are cut into 6 equal pieces. How long is each piece?

_____

10. A pitcher holds 22.8 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. 44.1 meters of ribbon are cut into 7 equal pieces. How long is each piece?

6.3

2. A pitcher holds 21.6 liters of juice, poured evenly into 8 cups. How many liters fill each cup?

2.7

3. A hiking trail is 49.0 kilometers long and is split into 7 equal sections. How long is each section?

7.0

4. 23.8 kilograms of rice are shared evenly among 7 bags. How many kilograms go in each bag?

3.4

5. 9.3 meters of ribbon are cut into 3 equal pieces. How long is each piece?

3.1

6. A pitcher holds 30.6 liters of juice, poured evenly into 6 cups. How many liters fill each cup?

5.1

7. A hiking trail is 9.6 kilometers long and is split into 6 equal sections. How long is each section?

1.6

8. 28.8 kilograms of rice are shared evenly among 6 bags. How many kilograms go in each bag?

4.8

9. 7.2 meters of ribbon are cut into 6 equal pieces. How long is each piece?

1.2

10. A pitcher holds 22.8 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

5.7