Decimal Division Word Problems

Grade 5 Math Worksheet - Challenge Me

Name _____ Date _____

Write the answer on the line.

1. 76.8 meters of ribbon are cut into 12 equal pieces. How long is each piece?

_____

2. A pitcher holds 21.7 liters of juice, poured evenly into 7 cups. How many liters fill each cup?

_____

3. A hiking trail is 100.1 kilometers long and is split into 11 equal sections. How long is each section?

_____

4. 45.9 kilograms of rice are shared evenly among 3 bags. How many kilograms go in each bag?

_____

5. 70.2 meters of ribbon are cut into 9 equal pieces. How long is each piece?

_____

6. A pitcher holds 50.4 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

_____

7. A hiking trail is 27.6 kilometers long and is split into 4 equal sections. How long is each section?

_____

8. 38.4 kilograms of rice are shared evenly among 3 bags. How many kilograms go in each bag?

_____

9. 118.0 meters of ribbon are cut into 10 equal pieces. How long is each piece?

_____

10. A pitcher holds 90.2 liters of juice, poured evenly into 11 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. 76.8 meters of ribbon are cut into 12 equal pieces. How long is each piece?

6.4

2. A pitcher holds 21.7 liters of juice, poured evenly into 7 cups. How many liters fill each cup?

3.1

3. A hiking trail is 100.1 kilometers long and is split into 11 equal sections. How long is each section?

9.1

4. 45.9 kilograms of rice are shared evenly among 3 bags. How many kilograms go in each bag?

15.3

5. 70.2 meters of ribbon are cut into 9 equal pieces. How long is each piece?

7.8

6. A pitcher holds 50.4 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

12.6

7. A hiking trail is 27.6 kilometers long and is split into 4 equal sections. How long is each section?

6.9

8. 38.4 kilograms of rice are shared evenly among 3 bags. How many kilograms go in each bag?

12.8

9. 118.0 meters of ribbon are cut into 10 equal pieces. How long is each piece?

11.8

10. A pitcher holds 90.2 liters of juice, poured evenly into 11 cups. How many liters fill each cup?

8.2