Decimal Division Word Problems

Grade 5 Math Worksheet - Building Confidence

Name _____ Date _____

Write the answer on the line.

1. 9.9 meters of ribbon are cut into 3 equal pieces. How long is each piece?

_____

2. A pitcher holds 20.0 liters of juice, poured evenly into 5 cups. How many liters fill each cup?

_____

3. A hiking trail is 13.0 kilometers long and is split into 5 equal sections. How long is each section?

_____

4. 14.0 kilograms of rice are shared evenly among 5 bags. How many kilograms go in each bag?

_____

5. 14.8 meters of ribbon are cut into 4 equal pieces. How long is each piece?

_____

6. A pitcher holds 11.1 liters of juice, poured evenly into 3 cups. How many liters fill each cup?

_____

7. A hiking trail is 10.0 kilometers long and is split into 4 equal sections. How long is each section?

_____

8. 13.0 kilograms of rice are shared evenly among 5 bags. How many kilograms go in each bag?

_____

9. 7.0 meters of ribbon are cut into 5 equal pieces. How long is each piece?

_____

10. A pitcher holds 10.4 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

_____

Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Decimal Division Word Problems

Answer Key - Grade 5 Math Worksheet - Building Confidence

Write the answer on the line.

1. 9.9 meters of ribbon are cut into 3 equal pieces. How long is each piece?

3.3

2. A pitcher holds 20.0 liters of juice, poured evenly into 5 cups. How many liters fill each cup?

4.0

3. A hiking trail is 13.0 kilometers long and is split into 5 equal sections. How long is each section?

2.6

4. 14.0 kilograms of rice are shared evenly among 5 bags. How many kilograms go in each bag?

2.8

5. 14.8 meters of ribbon are cut into 4 equal pieces. How long is each piece?

3.7

6. A pitcher holds 11.1 liters of juice, poured evenly into 3 cups. How many liters fill each cup?

3.7

7. A hiking trail is 10.0 kilometers long and is split into 4 equal sections. How long is each section?

2.5

8. 13.0 kilograms of rice are shared evenly among 5 bags. How many kilograms go in each bag?

2.6

9. 7.0 meters of ribbon are cut into 5 equal pieces. How long is each piece?

1.4

10. A pitcher holds 10.4 liters of juice, poured evenly into 4 cups. How many liters fill each cup?

2.6