

Metric conversion with decimal values: Two-step problem : Worksheet 7.1

Name Date Score

Fill in the blanks in the following to make the conversions true.

1. 950000 centimeters = ____kilometers
2. 8.2 kilometers = ____centimeters
3. 4300000 millimeters = ____kilometers
4. 6.9 kilometers = ____millimeters
5. 7300000 millimeters = ____kilometers
6. 137000 centimeters = ____kilometers
7. 7156000 milliliters = ____kiloliters
8. 3.99 kilograms = ____milligrams
9. 4372000 milligrams = ____kilograms
10. 1.67 kilograms = ____milligrams



Solutions: Worksheet 7.1

1. 950000 centimeters = 9.5 kilometers
2. 8.2 kilometers = 820000 centimeters
3. 4300000 millimeters = 4.3 kilometers
4. 6.9 kilometers = 6900000 millimeters
5. 7300000 millimeters = 7.3 kilometers
6. 137000 centimeters = 1.37 kilometers
7. 7156000 milliliters = 7.156 kiloliters
8. 3.99 kilograms = 3990000 milligrams
9. 4372000 milligrams = 4.372 kilograms
10. 1.67 kilograms = 1670000 milligrams

