

Metric conversion with decimal values: Two-step problem

: Worksheet 7.3

Name Date Score

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

1. 610000 centimeters = ____kilometers

2. 5.6 kilometers = ____centimeters

3. 2900000 millimeters = ____kilometers

4. 3.4 kilometers = ____millimeters

5. 4700000 millimeters = ____kilometers

6. 121000 centimeters = ____kilometers

7. 2189000 milliliters = ____kiloliters

8. 3.66 kilograms = ____milligrams

9. 6075000 milligrams = ____kilograms

10. 4.33 kilograms = ____milligrams



Solutions: Worksheet 7.3

1. 610000 centimeters = 6.1 kilometers
2. 5.6 kilometers = 560000 centimeters
3. 2900000 millimeters = 2.9 kilometers
4. 3.4 kilometers = 3400000 millimeters
5. 4700000 millimeters = 4.7 kilometers
6. 121000 centimeters = 1.21 kilometers
7. 2189000 milliliters = 2.189 kiloliters
8. 3.66 kilograms = 3660000 milligrams
9. 6075000 milligrams = 6.075 kilograms
10. 4.33 kilograms = 4330000 milligrams

