

# Metric conversion with decimal values: Two-step problem

## : Worksheet 7.2

Name ..... Date ..... Score .....

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

1. 780000 centimeters = \_\_\_\_kilometers

2. 4.2 kilometers = \_\_\_\_centimeters

3. 2100000 millimeters = \_\_\_\_kilometers

4. 2.9 kilometers = \_\_\_\_millimeters

5. 4800000 millimeters = \_\_\_\_kilometers

6. 113000 centimeters = \_\_\_\_kilometers

7. 4136000 milliliters = \_\_\_\_kiloliters

8. 5.49 kilograms = \_\_\_\_milligrams

9. 4024000 milligrams = \_\_\_\_kilograms

10. 9.66 kilograms = \_\_\_\_milligrams



## Solutions: Worksheet 7.2

1. 780000 centimeters = 7.8 kilometers
2. 4.2 kilometers = 420000 centimeters
3. 2100000 millimeters = 2.1 kilometers
4. 2.9 kilometers = 2900000 millimeters
5. 4800000 millimeters = 4.8 kilometers
6. 113000 centimeters = 1.13 kilometers
7. 4136000 milliliters = 4.136 kiloliters
8. 5.49 kilograms = 5490000 milligrams
9. 4024000 milligrams = 4.024 kilograms
10. 9.66 kilograms = 9660000 milligrams

