

**Self-Check for Tutorial 3
Working with Metric Units and Prefixes**

1. Convert 6 kilometers to meters

2. Convert 1000 centiliters to liters

3. Convert 120 millimeters to centimeters

4. Convert 8 grams to centigrams

5. Convert 10 centiliters to milliliters

6. Convert 10,000 grams to kilograms

Solutions to Self-Check for Tutorial 3 Working with Metric Units and Prefixes

1. Convert 6 kilometers to meters

6000 m

2. Convert 1000 centiliters to liters

10 L

3. Convert 120 millimeters to centimeters

12 cm

4. Convert 8 grams to centigrams

800 cg

5. Convert 10 centiliters to milliliters

100 mL

6. Convert 10,000 grams to kilograms

10 kg