## **Metric Measurement Conversion**



Write the abbreviation for each measurement.



milliliter
kilogram
meter
milligram
millimeter

\_\_\_\_liter
\_\_\_\_kilometer
\_\_\_\_second
\_\_\_\_centimeter
\_\_\_gram

Complete the sentences with the appropriate unit.

1. Soda may be purchased in two or three \_\_\_\_\_ bottles.



3. The length of the common housefly is about 1 \_\_\_\_\_.

4. The mass of a paperclip is about 1 \_\_\_\_\_.

5. One teaspoon of cough syrup has a volume of 5 \_\_\_\_\_.

6. Stand with your arms raised out to your side. The distance from your nose to your outstretched fingers is about 1 \_\_\_\_\_.

7. The distance you can walk in 10 minutes is about 1 \_\_\_\_\_.

Convert the following metric measurements:

$$1000 \text{ mg} = \underline{\qquad} g$$
 $160 \text{ cm} = \underline{\qquad} \text{mm}$ 

$$109 \text{ g} =$$
\_\_\_\_ kg

$$27 g = _{kg}$$

$$198 g = ____ kg$$

$$16 \text{ cm} = \underline{\hspace{1cm}} \text{mm}$$

$$65 g = ___ mg$$

$$2500 \text{ m} =$$
\_\_\_\_ km

$$355 \text{ mL} = \_\_\_\_ \text{L}$$

$$27.5 \text{ mg} = ___ g$$