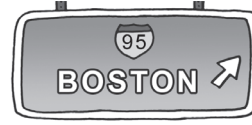


Use More Language

Objective Demonstrate the relationships among different customary units of length and different metric units of length.

Learn the Language



Do you use the same unit of measure to measure all these things?

There are 12 inches in 1 foot.

There are 3 ____ in 1 yard.

How many inches are in 1 yard? _____

How many centimeters are in 1 decimeter?

How many meters are in 1 kilometer?

Customary Units

Metric Units

12 inches (in.) = 1 foot (ft)

10 centimeters (cm) = 1 decimeter (dm)

36 inches (in.) = 1 yard (yd)

100 centimeters (cm) = 1 meter (m)

3 feet (ft) = 1 yard (yd)

1,000 meters (m) = 1 kilometer (km)

This table of measures has customary and metric units to measure small and large objects.



Practice the Language

Directions Which customary or metric unit would you use to measure the length of each object?

1 your foot

2 the distance from one city to another

3 a soccer field

Use a separate sheet of paper to answer these problems:

4 Write these units of length in order from smallest to largest: *yard inch mile foot*

6 Tell what unit of measure you would use to measure the length of the playground and why. Write a complete sentence.

5 Write these units of length in order from smallest to largest: *kilometer decimeter meter centimeter*