

Units of Distance

- 1** For each pair of units listed below, circle the longer one:

inch or foot
yard or meter
meter or foot
mile or kilometer

- 2** For each pair of units listed below, circle the shorter one:

centimeter or inch
yard or foot
millimeter or centimeter
millimeter or inch

- 3** Fill in the blanks.

1 inch is about _____ centimeters
10 miles is about _____ kilometers

- 4** Fill in the blanks.

1 foot is exactly _____ inches
1 yard is exactly _____ feet

- 5** Circle the metric unit that would be the best choice for measuring the diameter of a basketball?

meters millimeters
kilometers centimeters

- 6** Circle the traditional unit that would be the best choice for measuring the length of a skateboard?

feet inches
miles yards

- 7** Circle the metric unit that would be the best choice for measuring the length of a swimming pool?

meters millimeters
kilometers centimeters

- 8** Circle the traditional unit that would be the best choice for measuring the length of the California coastline?

feet inches
miles yards

- 9** If you drove 40 miles to get to the beach, estimate how many kilometers you went.

- 10** If your cat is 1.5 feet long from head to tail, estimate how many centimeters long he is.