

# Estimate with Metric Units

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Choose the best metric answer for each object — Meters and Kilometers

## Millimeter (mm)

Use millimeters for very tiny lengths.



fly length

## Centimeter (cm)

Use centimeters for small handheld objects.



paperclip

## Meter (m)

Use meters for room-sized objects.



chair height

## Kilometer (km)

Use kilometers for travel distances.



coastline

1)



height of a broom

- A. 10 inches
- B. 2 yards
- C. 4 feet
- D. 1 mile

2)



height of a door

- A. 2 kilometers
- B. 20 centimeters
- C. 2 meters
- D. 20 meters

3)



height of a chair

- A. 1 meter
- B. 2000 centimeters
- C. 32 kilometers
- D. 20 meters

4)



height of a house

- A. 8 meters
- B. 80 centimeters
- C. 80 meters
- D. 8 kilometers

5)



length of a small boat

- A. 5 centimeters
- B. 5 meters
- C. 50 centimeters
- D. 5 kilometers

6)



length of a school bus

- A. 12 feet
- B. 12 inches
- C. 1 mile
- D. 12 yards

7)



width of a card

- A. 8 millimeters
- B. 8 centimeters
- C. 80 meters
- D. 1 kilometer

8)



length of a worm

- A. 1 kilometer
- B. 10 meters
- C. 10 centimeters
- D. 10 millimeters

9)



length of a typical beach

- A. 200000 millimeters
- B. 1 kilometer
- C. 50000 millimeters
- D. 100 meters





## Answer Key

- |                  |                   |                |
|------------------|-------------------|----------------|
| 1) 4 feet        | 2) 2 meters       | 3) 1 meter     |
| 4) 8 meters      | 5) 5 meters       | 6) 12 yards    |
| 7) 8 centimeters | 8) 10 centimeters | 9) 1 kilometer |