



Estimating Distance (Metric)

Name: _____

Determine which choice best represents the length / height.

Answers

Millimeter (mm)

A millimeter is about the thickness of a library card.



Centimeter (cm)

10 mm = 1 cm
A single die is about 1 cm. A ruler is about 30 centimeters.



Meter (m)

100 cm = 1 m
From the floor to a door knob is about 1 meter.



Kilometer (km)

1,000 m = 1 km
Most major roads are at least a kilometer long.



1)



Length of the golden gate bridge

- A. 5000 meters
- B. 500000 centimeters
- C. 100000 centimeters
- D. 3 kilometers

2)



Length of a pool table

- A. 32 kilometers
- B. 5000 centimeters
- C. 2 meters
- D. 20000 centimeters

3)



Height of a staple

- A. 100 meters
- B. 2 kilometers
- C. 4 millimeters
- D. 20000 centimeters

4)



Height of a soda can

- A. 5000 centimeters
- B. 12 centimeters
- C. 50000 millimeters
- D. 32 kilometers

5)



Height of a washing machine

- A. 50000 millimeters
- B. 86 centimeters
- C. 2 kilometers
- D. 32 kilometers

6)



Height of a palm tree

- A. 100000 millimeters
- B. 3 kilometers
- C. 420 kilometers
- D. 12 meters

7)



Height of an eiffel tower

- A. 50 kilometers
- B. 300 meters
- C. 100000 centimeters
- D. 500000 centimeters

8)



Height of a cinderella castle (walt disney world)

- A. 32 kilometers
- B. 200000 millimeters
- C. 57 meters
- D. 2 kilometers

9)



Length of a ketchup packet

- A. 20 meters
- B. 7 centimeters
- C. 5000 centimeters
- D. 200000 millimeters

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____



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- 1. **D**
- 2. **C**
- 3. **C**
- 4. **B**
- 5. **B**
- 6. **D**
- 7. **B**
- 8. **C**
- 9. **B**