



# Estimating Distance (Metric)

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

Determine which letter best represents the length / height.

**Answers**

**Millimeter (mm)**

**Centimeter (cm)**

**Meter (m)**

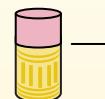
**Kilometer (km)**

$$10 \text{ mm} = 1 \text{ cm.}$$

A millimeter is about the thickness of a credit card.



The metal portion of a pencil is about 1 cm. A ruler is about 30 centimeters.



$$100 \text{ cm} = 1 \text{ m}$$

From the floor to a door knob is about 1 meter.



$$1,000 \text{ m} = 1 \text{ km}$$

Most major roads are at least a kilometer long.



1)

2)

3)

DVD

- A. 10 centimeters
- B. 1 meter
- C. 30 millimeters
- D. 30 centimeters

Mountain

- A. 700 millimeters
- B. 3 kilometers
- C. 60 centimeters
- D. 9 meters

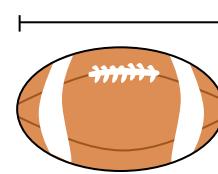
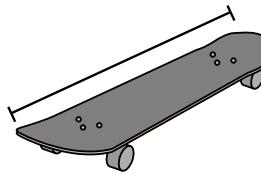
Slice of Bread

- A. 120 centimeters
- B. 2 meters
- C. 10 centimeters
- D. 25 centimeters

4)

5)

6)



Bicycle

- A. 3 meters
- B. 25 centimeters
- C. 10 centimeters
- D. 1 meter

Skateboard

- A. 80 centimeters
- B. 2 meters
- C. 30 centimeters
- D. 3 centimeters

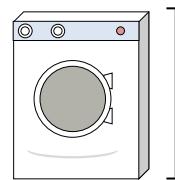
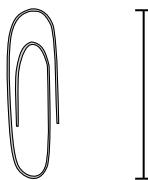
Football

- A. 1 meter
- B. 25 centimeters
- C. 3 centimeters
- D. 60 centimeters

7)

8)

9)



Paperclip

- A. 3 centimeters
- B. 60 centimeters
- C. 10 centimeters
- D. 30 centimeters

Washing Machine

- A. 30 centimeters
- B. 1 meter
- C. 2 meters
- D. 10 centimeters

Glue Stick

- A. 10 centimeters
- B. 30 centimeters
- C. 25 centimeters
- D. 6 kilometers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_



## Estimating Distance (Metric)

Name: **Answer Key**

Determine which letter best represents the length / height.

**Answers**

### Millimeter (mm)

### Centimeter (cm)

### Meter (m)

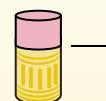
### Kilometer (km)

A millimeter is about the thickness of a credit card.



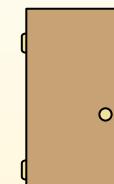
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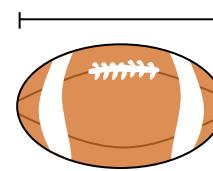
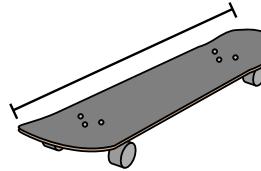
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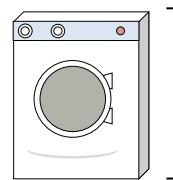
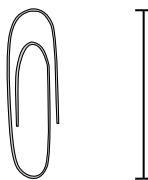
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1. **A**

2. **B**

3. **C**

4. **D**

5. **A**

6. **B**

7. **A**

8. **B**

9. **A**