



## Estimating Distance (Metric)

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

Determine which letter best represents the length / height.

**Answers**

### Millimeter (mm)

### Centimeter (cm)

### Meter (m)

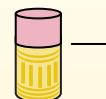
### Kilometer (km)

A millimeter is about the thickness of a credit card.



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

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)



Frog

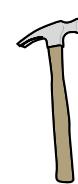
- A. 8 centimeters
- B. 4 millimeters
- C. 20 centimeters
- D. 60 centimeters

2)



- 11 Story Building
- A. 335 centimeters
  - B. 1 meter
  - C. 3 kilometers
  - D. 30 meters

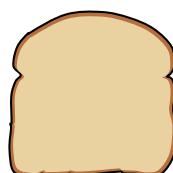
3)



Hammer

- A. 1 meter
- B. 10 centimeters
- C. 40 centimeters
- D. 3 centimeters

4)



Slice of Bread

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

5)



Popcorn

- A. 2 kilometers
- B. 90 centimeters
- C. 3 centimeters
- D. 3 millimeters

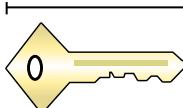
6)



Screw

- A. 20 centimeters
- B. 1 meter
- C. 3 centimeters
- D. 25 centimeters

7)



Key

- A. 5 centimeters
- B. 150 centimeters
- C. 2 meters
- D. 15 centimeters

8)



Recliner

- A. 10 millimeters
- B. 1 meter
- C. 60 centimeters
- D. 120 centimeters

9)



Car

- A. 150 centimeters
- B. 90 centimeters
- C. 5 meters
- D. 20 centimeters

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)

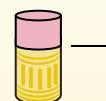
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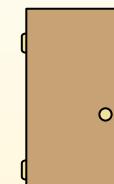
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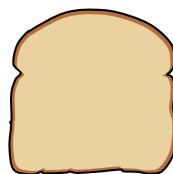
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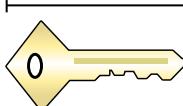
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- B. 90 centimeters
- C. 5 meters
- D. 20 centimeters

1. **A**

2. **D**

3. **C**

4. **D**

5. **C**

6. **C**

7. **A**

8. **D**

9. **A**