

## 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.

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

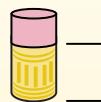
The metal portion of a pencil is about 1 cm. A ruler is about 30 centimeters.

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

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.



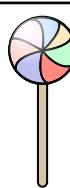
1)



2 Liter of Soda

- A. 3 centimeters
- B. 30 centimeters
- C. 1 meter
- D. 2 kilometers

2)



Lollipop

- A. 30 millimeters
- B. 30 centimeters
- C. 2 kilometers
- D. 10 centimeters

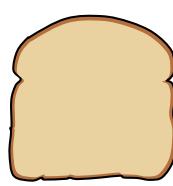
3)



Screw

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

4)



Slice of Bread

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

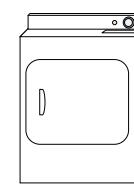
5)



Cereal Box Height

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

6)



Clothes Dryer

- A. 1 meter
- B. 25 centimeters
- C. 60 centimeters
- D. 15 centimeters

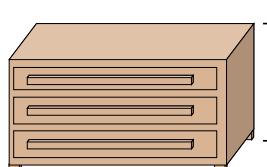
7)



Mountain

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

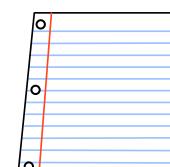
8)



Dresser

- A. 90 centimeters
- B. 30 centimeters
- C. 3 meters
- D. 45 centimeters

9)



Notebook Paper

- A. 60 centimeters
- B. 25 centimeters
- C. 15 centimeters
- D. 1 meters

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

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

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

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

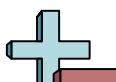
5. \_\_\_\_\_

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

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

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

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



## Estimating Distance (Metric)

Name: **Answer Key**

Determine which letter best represents the length / height.

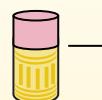
**Answers****Millimeter (mm)****Centimeter (cm)****Meter (m)****Kilometer (km)**

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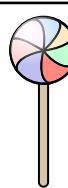
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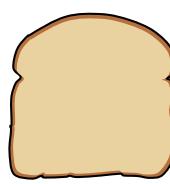
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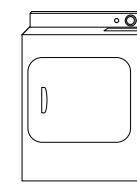
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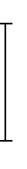
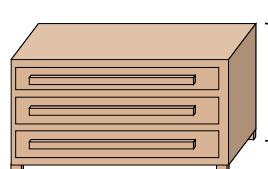
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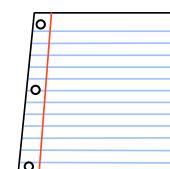
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- D. 1 meters

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