



## Estimating Distance (Metric)

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

Determine which letter best represents the length / height.

**Answers**

### Millimeter (mm)

### Centimeter (cm)

### Meter (m)

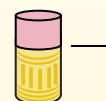
### Kilometer (km)

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

A millimeter is about the thickness of a credit card.

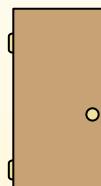


The metal portion of a pencil is about 1 cm. A ruler is about 30 centimeters.



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

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

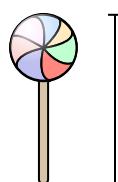


$$1,000 \text{ m} = 1 \text{ km}$$

Most major roads are at least a kilometer long.



1)



Lollipop

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

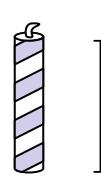
2)



Stove

- A. 5 kilometers
- B. 1 meter
- C. 10 centimeters
- D. 60 centimeters

3)



Candle

- A. 5 centimeters
- B. 2 kilometers
- C. 30 centimeters
- D. 20 centimeters

4)



Popcorn

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

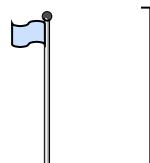
5)



2 Liter of Soda

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

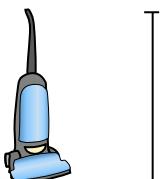
6)



Flag Pole

- A. 2 kilometers
- B. 2 meters
- C. 300 centimeters
- D. 9 meters

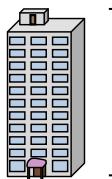
7)



Vacuum

- A. 35 centimeters
- B. 30 centimeters
- C. 120 centimeters
- D. 3 meters

8)



11 Story Building

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

9)

DVD

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

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)

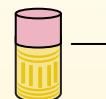
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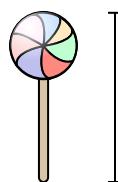


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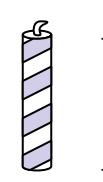
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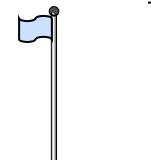
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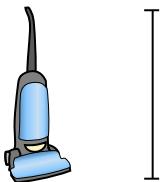
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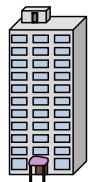
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DVD

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

1. **C**

2. **B**

3. **A**

4. **D**

5. **C**

6. **D**

7. **C**

8. **B**

9. **A**