



## Estimating Distance (Metric)

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

Determine which letter best represents the length / height.

**Answers**

### Millimeter (mm)

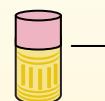
### Centimeter (cm)

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

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.



### Meter (m)

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

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



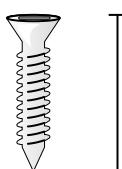
### Kilometer (km)

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

Most major roads are at least a kilometer long.



1)



Screw

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

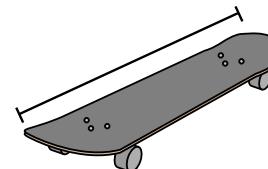
2)



Popcorn

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

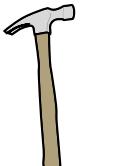
3)



Skateboard

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

4)



Hammer

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

5)



Strawberry

- A. 1 meter
- B. 15 centimeters
- C. 25 centimeters
- D. 5 centimeters

6)



Dog

- A. 60 centimeters
- B. 2 meters
- C. 4 meters
- D. 10 centimeters

7)



Can of Soda

- A. 30 centimeters
- B. 1 meter
- C. 3 centimeters
- D. 10 centimeters

8)



Tennis Ball

- A. 8 centimeters
- B. 3 millimeters
- C. 25 centimeters
- D. 60 centimeters

9)



Pencil

- A. 20 centimeters
- B. 150 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)

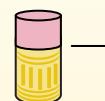
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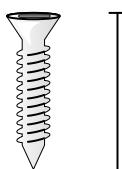


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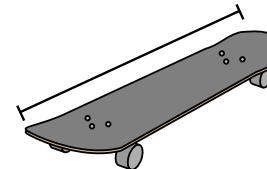
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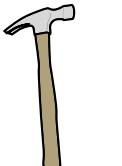
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1. **D**

2. **B**

3. **D**

4. **D**

5. **D**

6. **A**

7. **D**

8. **A**

9. **A**