



Estimating Distance (Metric)

Name: _____

Determine which letter best represents the length / height.

Answers

Millimeter (mm)

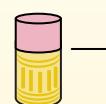
Centimeter (cm)

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

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.



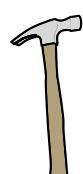
1)



Cooking Pot

- A. 10 centimeters
- B. 3 centimeters
- C. 60 centimeters
- D. 25 centimeters

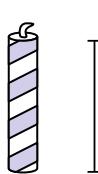
2)



Hammer

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

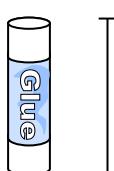
3)



Candle

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

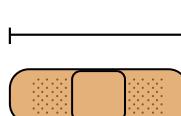
4)



Glue Stick

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

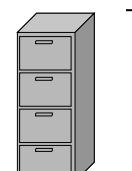
5)



Bandage

- A. 60 centimeters
- B. 3 kilometers
- C. 9 centimeters
- D. 1 meter

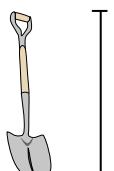
6)



File Cabinet

- A. 1.5 millimeters
- B. 30 millimeters
- C. 60 centimeters
- D. 30 centimeters

7)



Shovel

- A. 60 centimeters
- B. 1 meter
- C. 30 centimeters
- D. 3 meters

8)



Tree Height

- A. 2 kilometers
- B. 100 centimeters
- C. 5 meters
- D. 30 centimeters

9)

Flash Drive

- A. 60 centimeters
- B. 30 centimeters
- C. 15 centimeters
- D. 6 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)

Kilometer (km)

A millimeter is about the thickness of a credit card.

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

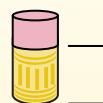
The metal portion of a pencil is about 1 cm. A ruler is about 30 centimeters.

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

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

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

Most major roads are at least a kilometer long.



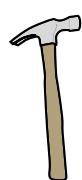
1)



Cooking Pot

- A. 10 centimeters
- B. 3 centimeters
- C. 60 centimeters
- D. 25 centimeters

2)



Hammer

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

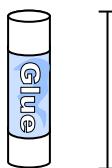
3)



Candle

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

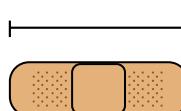
4)



Glue Stick

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

5)



Bandage

- A. 60 centimeters
- B. 3 kilometers
- C. 9 centimeters
- D. 1 meter

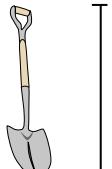
6)



File Cabinet

- A. 1.5 millimeters
- B. 30 millimeters
- C. 60 centimeters
- D. 30 centimeters

7)



Shovel

- A. 60 centimeters
- B. 1 meter
- C. 30 centimeters
- D. 3 meters

8)



Tree Height

- A. 2 kilometers
- B. 100 centimeters
- C. 5 meters
- D. 30 centimeters

9)

Flash Drive

- A. 60 centimeters
- B. 30 centimeters
- C. 15 centimeters
- D. 6 centimeters

1. **D**

2. **B**

3. **C**

4. **D**

5. **C**

6. **A**

7. **B**

8. **C**

9. **D**