



Estimating Distance (Metric)

Name: _____

Determine which letter best represents the length / height.

Answers

Millimeter (mm)

Centimeter (cm)

Meter (m)

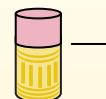
Kilometer (km)

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

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.

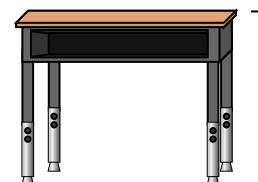


1)

DVD

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

2)



Desk

- A. 2 meters
- B. 15 centimeters
- C. 70 centimeters
- D. 30 centimeters

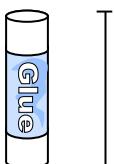
3)



Pen

- A. 5 meters
- B. 12 centimeters
- C. 30 millimeters
- D. 30 centimeters

4)



Glue Stick

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

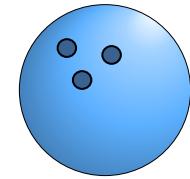
5)



Pencil

- A. 150 centimeters
- B. 1 meter
- C. 20 centimeters
- D. 30 millimeters

6)



Bowling Ball Height

- A. 305 centimeters
- B. 1 meter
- C. 25 centimeters
- D. 10 centimeters

7)



Mountain

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

8)

Battery

- A. 3 kilometers
- B. 2 meters
- C. 5 centimeters
- D. 60 centimeters

9)



Frog

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____



Estimating Distance (Metric)

Name: **Answer Key**

Determine which letter best represents the length / height.

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Millimeter (mm)

Centimeter (cm)

Meter (m)

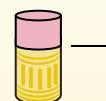
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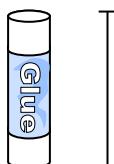
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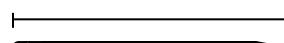
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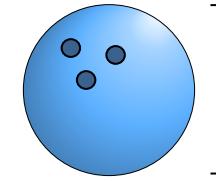
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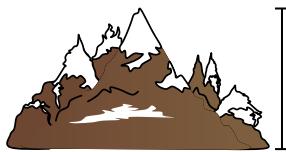
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1. **B**

2. **C**

3. **B**

4. **A**

5. **C**

6. **C**

7. **A**

8. **C**

9. **D**