



Estimating Distance (Metric)

Name: _____

Determine which letter best represents the length / height.

Answers

Millimeter (mm)

Centimeter (cm)

Meter (m)

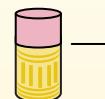
Kilometer (km)

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

A millimeter is about the thickness of a credit card.

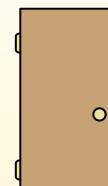


The metal portion of a pencil is about 1 cm. A ruler is about 30 centimeters.



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

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

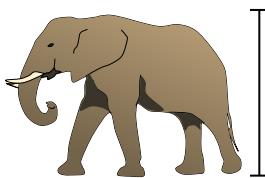


$$1,000 \text{ m} = 1 \text{ km}$$

Most major roads are at least a kilometer long.



1)



Elephant

- A. 150 millimeters
- B. 4 meters
- C. 2 kilometers
- D. 45 centimeters

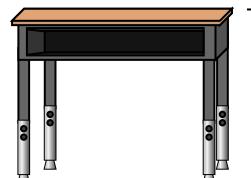
2)



Stove

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

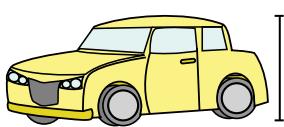
3)



Desk

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

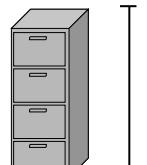
4)



Car

- A. 150 centimeters
- B. 20 centimeters
- C. 5 meters
- D. 90 centimeters

5)



File Cabinet

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

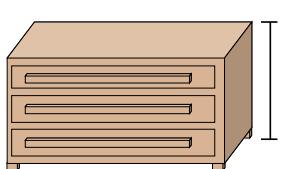
6)



Recliner

- A. 1 meter
- B. 10 millimeters
- C. 120 centimeters
- D. 60 centimeters

7)



Dresser

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

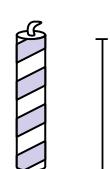
8)



Can of Beans

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

9)



Candle

- A. 30 centimeters
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1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____



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Name: **Answer Key**

Determine which letter best represents the length / height.

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Centimeter (cm)

Meter (m)

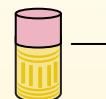
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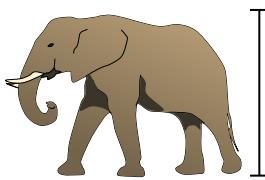


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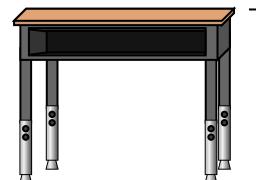
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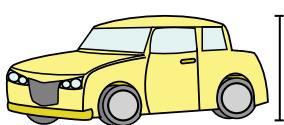
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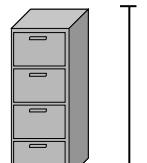
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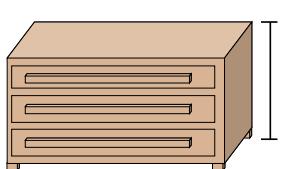
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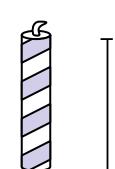
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1. **B**

2. **B**

3. **A**

4. **A**

5. **C**

6. **C**

7. **D**

8. **A**

9. **C**