



Estimating Distance (Metric)

Name: _____

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.

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

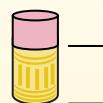
The metal portion of a pencil is about 1 cm. A ruler is about 30 centimeters.

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

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)



Bicycle

- A. 10 centimeters
- B. 25 centimeters
- C. 1 meter
- D. 3 meters

2)



Vacuum

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

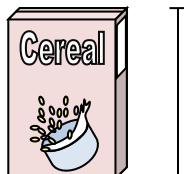
3)



Toothbrush

- A. 3 meters
- B. 10 centimeters
- C. 17 centimeters
- D. 1 meter

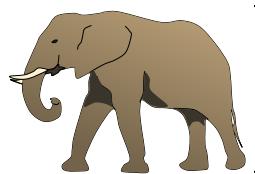
4)



Cereal Box Height

- A. 10 centimeters
- B. 60 centimeters
- C. 3 centimeters
- D. 30 centimeters

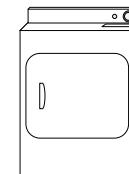
5)



Elephant

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

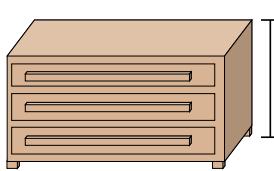
6)



Clothes Dryer

- A. 15 centimeters
- B. 60 centimeters
- C. 25 centimeters
- D. 1 meter

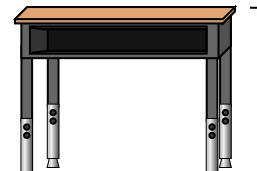
7)



Dresser

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

8)



Desk

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

9)



Bug

- A. 30 centimeters
- B. 10 centimeters
- C. 5 centimeters
- D. 7 millimeters

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____



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Name: **Answer Key**

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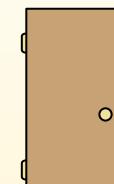
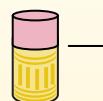
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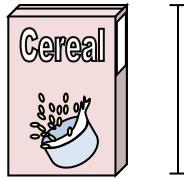
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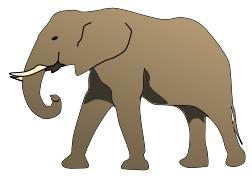
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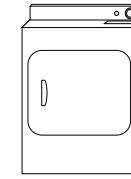
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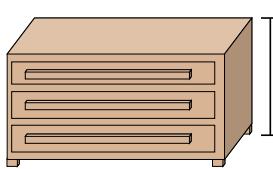
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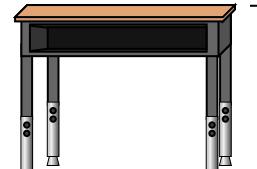
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1. **C**

2. **B**

3. **C**

4. **D**

5. **D**

6. **D**

7. **C**

8. **C**

9. **D**