



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.

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

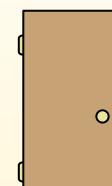
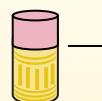
The metal portion of a pencil is about 1 cm. A ruler is about 30 centimeters.

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

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.



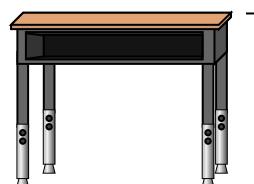
1)



Pen

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

2)



Desk

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

3)



Frog

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

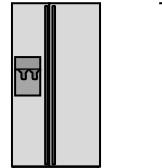
4)



Bicycle

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

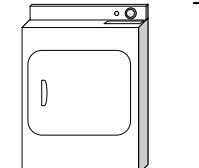
5)



Refrigerator

- A. 180 centimeters
- B. 30 centimeters
- C. 5 kilometers
- D. 4 meters

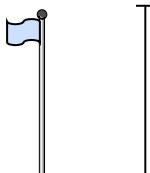
6)



Clothes Dryer

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

7)



Flag Pole

- A. 2 kilometers
- B. 9 meters
- C. 300 centimeters
- D. 2 meters

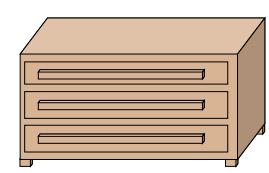
8)



Tennis Ball

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

9)



Dresser

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____



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Name: **Answer Key**

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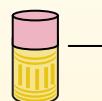
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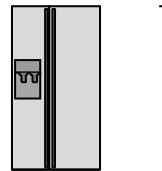
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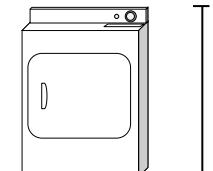
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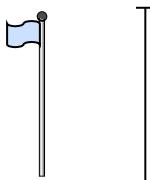
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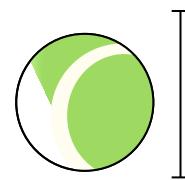
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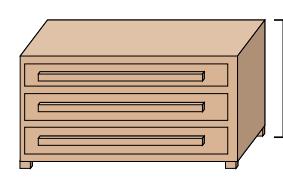
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- D. 30 centimeters

1. **A**

2. **C**

3. **B**

4. **B**

5. **A**

6. **B**

7. **B**

8. **C**

9. **B**