



Estimating Distance (Metric)

Name: _____

Determine which letter best represents the length / height.

Answers

Millimeter (mm)

Centimeter (cm)

Meter (m)

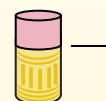
Kilometer (km)

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.



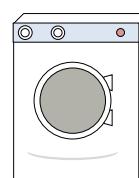
1)



Can of Soda

- A. 30 centimeters
- B. 3 centimeters
- C. 1 meter
- D. 10 centimeters

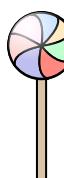
2)



Washing Machine

- A. 1 meter
- B. 30 centimeters
- C. 2 meters
- D. 10 centimeters

3)



Lollipop

- A. 30 millimeters
- B. 30 centimeters
- C. 2 kilometers
- D. 10 centimeters

4)



Bicycle

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

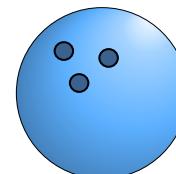
5)



Shovel

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

6)



Bowling Ball Height

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

7)



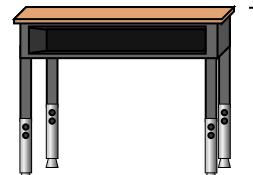
File Cabinet

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

8)



9)



Desk

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

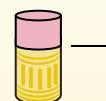
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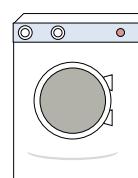
1)



Can of Soda

- A. 30 centimeters
- B. 3 centimeters
- C. 1 meter
- D. 10 centimeters

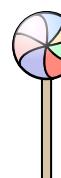
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Washing Machine

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- C. 2 meters
- D. 10 centimeters

3)



Lollipop

- A. 30 millimeters
- B. 30 centimeters
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4)



Bicycle

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

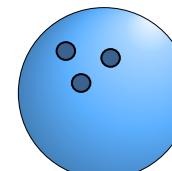
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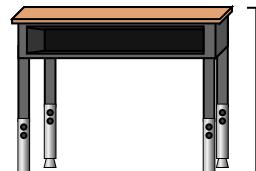
8)



Pencil

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

9)



Desk

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

1. **D**

2. **A**

3. **D**

4. **C**

5. **C**

6. **A**

7. **B**

8. **B**

9. **D**