



Estimating Distance (Metric)

Name: _____

Determine which letter best represents the length / height.

Answers

Millimeter (mm)

Centimeter (cm)

Meter (m)

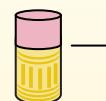
Kilometer (km)

A millimeter is about the thickness of a credit card.



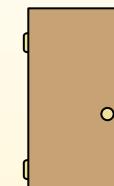
$$10 \text{ mm} = 1 \text{ cm.}$$

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.

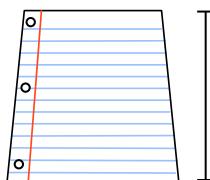


$$1,000 \text{ m} = 1 \text{ km}$$

Most major roads are at least a kilometer long.



1)



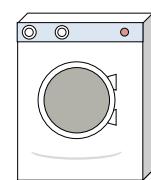
Notebook Paper
A. 60 centimeters
B. 15 centimeters
C. 1 meter
D. 25 centimeters

2)



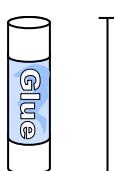
Gallon of Milk
A. 3 meters
B. 20 centimeters
C. 10 millimeters
D. 8 centimeters

3)



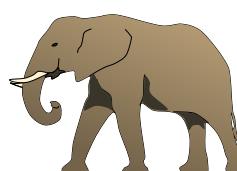
Washing Machine
A. 10 centimeters
B. 30 centimeters
C. 1 meter
D. 2 meters

4)



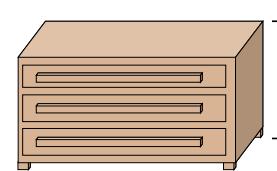
Glue Stick
A. 30 centimeters
B. 10 centimeters
C. 6 kilometers
D. 25 centimeters

5)



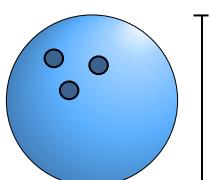
Elephant
A. 45 centimeters
B. 4 meters
C. 150 millimeters
D. 2 kilometers

6)



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

7)



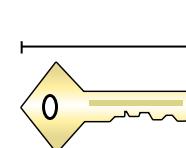
Bowling Ball Height
A. 10 centimeters
B. 1 meter
C. 25 centimeters
D. 305 centimeters

8)



Flag Pole
A. 300 centimeters
B. 9 meters
C. 2 meters
D. 2 kilometers

9)



Key
A. 2 meters
B. 5 centimeters
C. 15 centimeters
D. 150 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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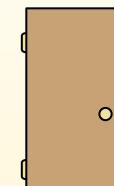
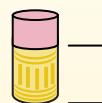
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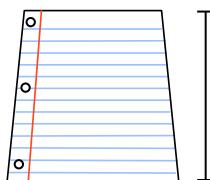
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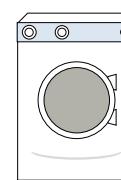
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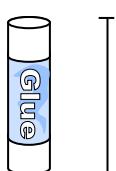
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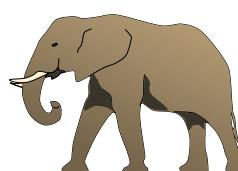
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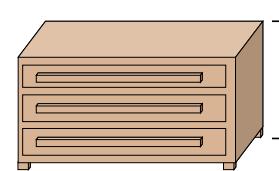
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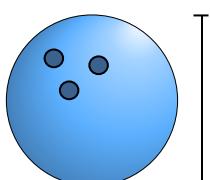
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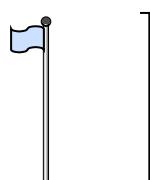
Dresser
A. 45 centimeters
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D. 3 meters

7)



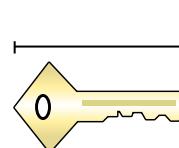
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Key
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1. **D**

2. **B**

3. **C**

4. **B**

5. **B**

6. **C**

7. **C**

8. **B**

9. **B**