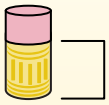
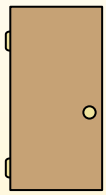
Estimating Distance (Metric) Name:

Determine which letter best represents the length / height.

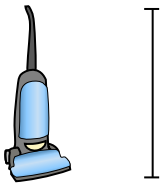
Millimeter (mm)	Centimeter (cm)	Meter (m)	Kilometer (km)
A millimeter is about the thickness of a credit card.	10 mm = 1 cm. The metal portion of a pencil is about 1 cm. A ruler is about 30 centimeters.	100 cm = 1 m From the floor to a door knob is about 1 meter.	1,000 m = 1 km Most major roads are at least a kilometer long.

1)

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

2)

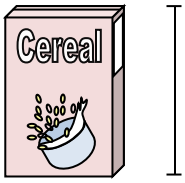


Vacuum
A. 30 centimeters
B. 120 centimeters
C. 3 meters
D. 35 centimeters

3)

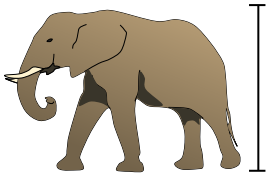
Toothbrush
A. 3 meters
B. 10 centimeters
C. 17 centimeters
D. 1 meter

4)



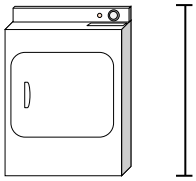
Cereal Box Height
A. 10 centimeters
B. 60 centimeters
C. 3 centimeters
D. 30 centimeters

5)



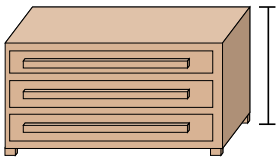
Elephant
A. 2 kilometers
B. 150 millimeters
C. 45 centimeters
D. 4 meters

6)



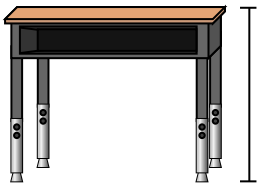
Clothes Dryer
A. 15 centimeters
B. 60 centimeters
C. 25 centimeters
D. 1 meter

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

Answers

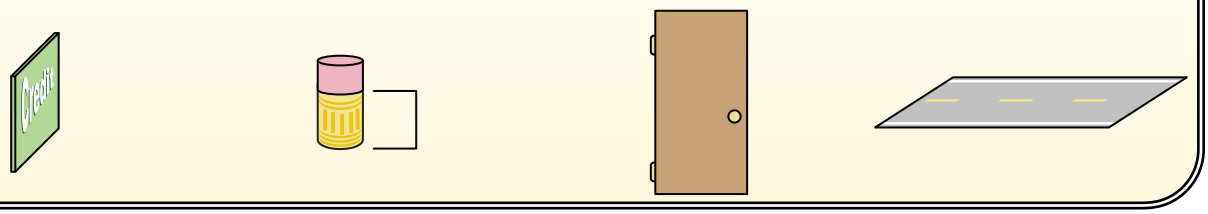
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

1-9	89	78	67	56	44	33	22	11	0

Estimating Distance (Metric) Name: **Answer Key**

Determine which letter best represents the length / height.

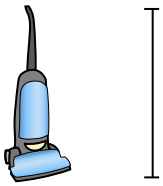
Millimeter (mm)	Centimeter (cm)	Meter (m)	Kilometer (km)
A millimeter is about the thickness of a credit card.	10 mm = 1 cm. The metal portion of a pencil is about 1 cm. A ruler is about 30 centimeters.	100 cm = 1 m From the floor to a door knob is about 1 meter.	1,000 m = 1 km Most major roads are at least a kilometer long.



1)

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

2)

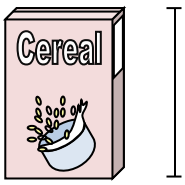


Vacuum
A. 30 centimeters
B. 120 centimeters
C. 3 meters
D. 35 centimeters

3)

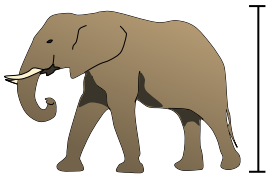
Toothbrush
A. 3 meters
B. 10 centimeters
C. 17 centimeters
D. 1 meter

4)



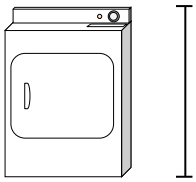
Cereal Box Height
A. 10 centimeters
B. 60 centimeters
C. 3 centimeters
D. 30 centimeters

5)



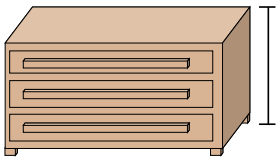
Elephant
A. 2 kilometers
B. 150 millimeters
C. 45 centimeters
D. 4 meters

6)



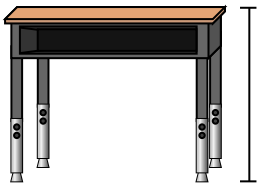
Clothes Dryer
A. 15 centimeters
B. 60 centimeters
C. 25 centimeters
D. 1 meter

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

Answers

1. C
2. B
3. C
4. D
5. D
6. D
7. C
8. C
9. D

1-9	89	78	67	56	44	33	22	11	0