Estimating Distance (Metric)

Determine which letter best represents the length / height.

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

1)

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

2)

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

3)

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

4)

Flash Drive
A. 15 centimeters
B. 6 centimeters
C. 60 centimeters
D. 30 centimeters

5)

Popcorn
A. 90 centimeters
B. 3 centimeters
C. 3 millimeters
D. 2 kilometers

6)

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

7)

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

8)

Tree Height
A. 2 kilometers
B. 5 meters
C. 100 centimeters
D. 30 centimeters

9)

Candle
A. 5 centimeters
B. 30 centimeters
C. 20 centimeters
D. 2 kilometers

Math

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

Name:

Answer Key

Determine which letter best represents the length / height.

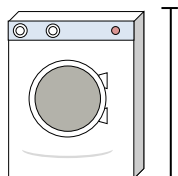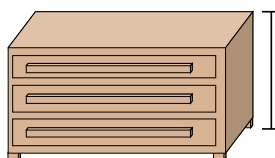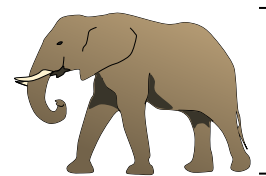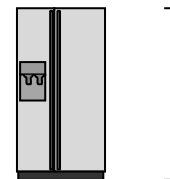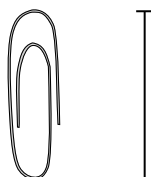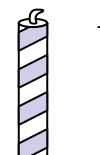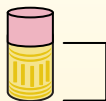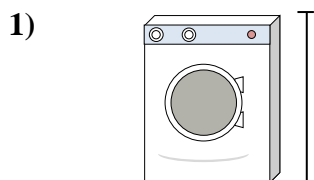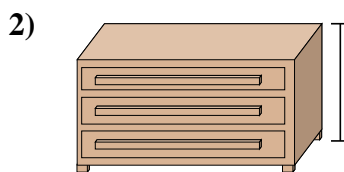| Millimeter (mm)	Centimeter (cm)	Meter (m)	Kilometer (km)
A millimeter is about the thickness of a credit card.	10 mm = 1 cm. The metal portion of a pencil is about 1 cm. A ruler is about 30 centimeters.	100 cm = 1 m From the floor to a door knob is about 1 meter.	1,000 m = 1 km Most major roads are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

Answers

1. **C**

2. **B**

3. **C**

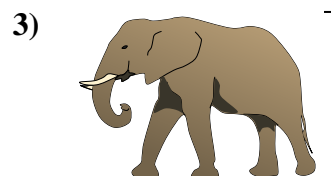4. **B**

5. **B**

6. **D**

7. **D**

8. **B**

9. **A**

1)

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

2)

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

3)

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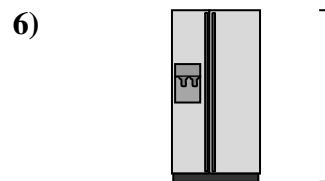B. 45 centimeters
C. 4 meters
D. 150 millimeters

4)

Flash Drive
A. 15 centimeters
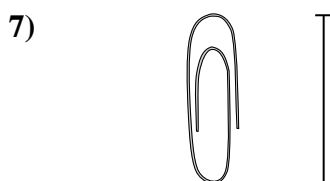B. 6 centimeters
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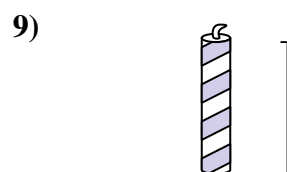B. 5 kilometers
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