Estimating Distance (Metric)

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. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

1)
Flag Pole
A. 9 meters
B. 300 centimeters
C. 2 meters
D. 2 kilometers

2)
Can of Soda
A. 3 centimeters
B. 10 centimeters
C. 30 centimeters
D. 1 meter

3)
Notebook Paper
A. 1 meter
B. 60 centimeters
C. 15 centimeters
D. 25 centimeters

4)
WashingMachine
A. 10 centimeters
B. 1 meter
C. 30 centimeters
D. 2 meters

5)
Bicycle
A. 10 centimeters
B. 25 centimeters
C. 3 meters
D. 1 meter

6)
Envelope
A. 3 centimeters
B. 7 centimeters
C. 30 centimeters
D. 18 centimeters

7)
Gallon of Milk
A. 10 millimeters
B. 3 meters
C. 8 centimeters
D. 20 centimeters

8)
Ferris Wheel
A. 30 centimeters
B. 5 meters
C. 50 kilometers
D. 23 meters

9)
Strawberry
A. 15 centimeters
B. 25 centimeters
C. 1 meter
D. 5 centimeters

Math

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

Name: **Answer Key**

Determine which letter best represents the length / height.

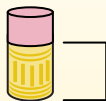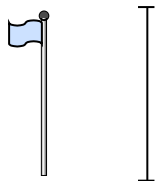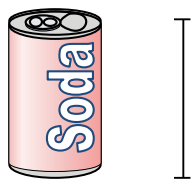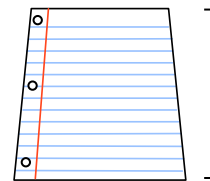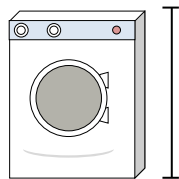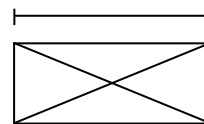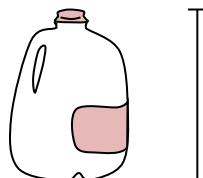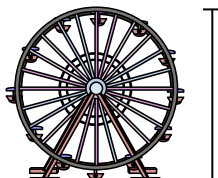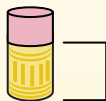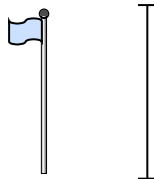| **Millimeter (mm)**	**Centimeter (cm)**	**Meter (m)**	**Kilometer (km)**
	10 mm = 1 cm.	100 cm = 1 m	1,000 m = 1 km
A millimeter is about the thickness of a credit card.	The metal portion of a pencil is about 1 cm. A ruler is about 30 centimeters.	From the floor to a door knob is about 1 meter.	Most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

Answers

1. **A**

2. **B**

3. **D**

4. **B**

5. **D**

6. **D**

7. **D**

8. **D**

9. **D**

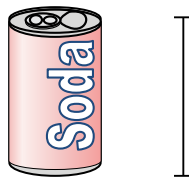**1)**

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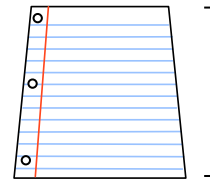A. 9 meters
B. 300 centimeters
C. 2 meters
D. 2 kilometers

2)

Can of Soda
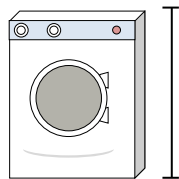A. 3 centimeters
B. 10 centimeters
C. 30 centimeters
D. 1 meter

3)

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

4)

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

5)

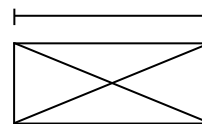Bicycle
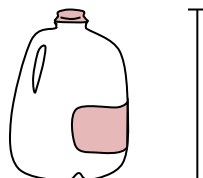A. 10 centimeters
B. 25 centimeters
C. 3 meters
D. 1 meter

6)

Envelope
A. 3 centimeters
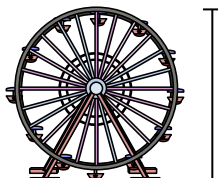B. 7 centimeters
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Math

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