



## Estimating Metric Length

Name: \_\_\_\_\_

Determine which choice best answers each question.

Answers

- 1)** Which choice best represents height of a can of vegetables?  
 A. 102 millimeters  
 B. 102 centimeters  
 C. 102 meters  
 D. 102 kilometers
- 2)** Which choice best represents length of a football?  
 A. 28 millimeters  
 B. 28 centimeters  
 C. 28 meters  
 D. 28 kilometers
- 3)** Which choice best represents height of a recliner?  
 A. 1 millimeter  
 B. 1 centimeter  
 C. 1 meter  
 D. 1 kilometer
- 4)** Which choice best represents length of a skate board?  
 A. 75 millimeters  
 B. 75 centimeters  
 C. 75 meters  
 D. 75 kilometers
- 5)** Which choice best represents distance from NYC to Albany, NY?  
 A. 241 millimeters  
 B. 241 centimeters  
 C. 241 meters  
 D. 241 kilometers
- 6)** Which choice best represents height of a mountain?  
 A. 3 millimeters  
 B. 3 centimeters  
 C. 3 meters  
 D. 3 kilometers
- 7)** Which choice best represents height of a 2 story home?  
 A. 12 millimeters  
 B. 12 centimeters  
 C. 12 meters  
 D. 12 kilometers
- 8)** Which choice best represents width of an envelope?  
 A. 18 millimeters  
 B. 18 centimeters  
 C. 18 meters  
 D. 18 kilometers
- 9)** Which choice best represents height of an apple?  
 A. 10 millimeters  
 B. 10 centimeters  
 C. 10 meters  
 D. 10 kilometers
- 10)** Which choice best represents width of a piece of bread?  
 A. 10 millimeters  
 B. 10 centimeters  
 C. 10 meters  
 D. 10 kilometers
- 11)** Which choice best represents height of a birthday candle?  
 A. 50 millimeters  
 B. 50 centimeters  
 C. 50 meters  
 D. 50 kilometers
- 12)** Which choice best represents length of a bug?  
 A. 25 millimeters  
 B. 25 centimeters  
 C. 25 meters  
 D. 25 kilometers
- 13)** Which choice best represents length of a hammer?  
 A. 41 millimeters  
 B. 41 centimeters  
 C. 41 meters  
 D. 41 kilometers
- 14)** Which choice best represents height of a school desk?  
 A. 60 millimeters  
 B. 60 centimeters  
 C. 60 meters  
 D. 60 kilometers
- 15)** Which choice best represents height of a lollipop?  
 A. 10 millimeters  
 B. 10 centimeters  
 C. 10 meters  
 D. 10 kilometers

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					



## Estimating Metric Length

Name: **Answer Key****Determine which choice best answers each question.**

- 1)** Which choice best represents height of a can of vegetables?  
 A. 102 millimeters  
 B. 102 centimeters  
 C. 102 meters  
 D. 102 kilometers
- 2)** Which choice best represents length of a football?  
 A. 28 millimeters  
 B. 28 centimeters  
 C. 28 meters  
 D. 28 kilometers
- 3)** Which choice best represents height of a recliner?  
 A. 1 millimeter  
 B. 1 centimeter  
 C. 1 meter  
 D. 1 kilometer
- 4)** Which choice best represents length of a skate board?  
 A. 75 millimeters  
 B. 75 centimeters  
 C. 75 meters  
 D. 75 kilometers
- 5)** Which choice best represents distance from NYC to Albany, NY?  
 A. 241 millimeters  
 B. 241 centimeters  
 C. 241 meters  
 D. 241 kilometers
- 6)** Which choice best represents height of a mountain?  
 A. 3 millimeters  
 B. 3 centimeters  
 C. 3 meters  
 D. 3 kilometers
- 7)** Which choice best represents height of a 2 story home?  
 A. 12 millimeters  
 B. 12 centimeters  
 C. 12 meters  
 D. 12 kilometers
- 8)** Which choice best represents width of an envelope?  
 A. 18 millimeters  
 B. 18 centimeters  
 C. 18 meters  
 D. 18 kilometers
- 9)** Which choice best represents height of an apple?  
 A. 10 millimeters  
 B. 10 centimeters  
 C. 10 meters  
 D. 10 kilometers
- 10)** Which choice best represents width of a piece of bread?  
 A. 10 millimeters  
 B. 10 centimeters  
 C. 10 meters  
 D. 10 kilometers
- 11)** Which choice best represents height of a birthday candle?  
 A. 50 millimeters  
 B. 50 centimeters  
 C. 50 meters  
 D. 50 kilometers
- 12)** Which choice best represents length of a bug?  
 A. 25 millimeters  
 B. 25 centimeters  
 C. 25 meters  
 D. 25 kilometers
- 13)** Which choice best represents length of a hammer?  
 A. 41 millimeters  
 B. 41 centimeters  
 C. 41 meters  
 D. 41 kilometers
- 14)** Which choice best represents height of a school desk?  
 A. 60 millimeters  
 B. 60 centimeters  
 C. 60 meters  
 D. 60 kilometers
- 15)** Which choice best represents height of a lollipop?  
 A. 10 millimeters  
 B. 10 centimeters  
 C. 10 meters  
 D. 10 kilometers

**Answers**

1. **A**
2. **B**
3. **C**
4. **B**
5. **D**
6. **D**
7. **C**
8. **B**
9. **B**
10. **B**
11. **A**
12. **A**
13. **B**
14. **B**
15. **B**