**Determine which choice best answers each question.**

- 1)** Which choice best represents the length of a loaf of bread?
- 31 kilometers
 - 31 millimeters
 - 31 centimeters
 - 31 meters

- 2)** Which choice best represents the height of a flag pole?
- 9 kilometers
 - 9 millimeters
 - 9 meters
 - 9 centimeters

- 4)** Which choice best represents the depth of a swimming pool?
- 3 meters
 - 3 millimeters
 - 3 centimeters
 - 3 kilometers

- 5)** Which choice best represents the height of a glue stick?
- 8 meters
 - 8 kilometers
 - 8 millimeters
 - 8 centimeters

- 7)** Which choice best represents the height of a 2 story home?
- 12 kilometers
 - 12 millimeters
 - 12 centimeters
 - 12 meters

- 8)** Which choice best represents the height of a dog?
- 61 centimeters
 - 61 kilometers
 - 61 millimeters
 - 61 meters

- 10)** Which choice best represents the length of a paperclip?
- 25 millimeters
 - 25 meters
 - 25 centimeters
 - 25 kilometers

- 11)** Which choice best represents the length of a dvd?
- 10 kilometers
 - 10 meters
 - 10 millimeters
 - 10 centimeters

- 13)** Which choice best represents the height of a clothes dresser?
- 1 millimeter
 - 1 meter
 - 1 kilometer
 - 1 centimeter

- 14)** Which choice best represents the height of a bicycle?
- 1 millimeter
 - 1 centimeter
 - 1 meter
 - 1 kilometer

- 3)** Which choice best represents the height of an apple?
- 10 centimeters
 - 10 millimeters
 - 10 kilometers
 - 10 meters

- 6)** Which choice best represents the height of a recliner?
- 1 millimeter
 - 1 meter
 - 1 kilometer
 - 1 centimeter

- 9)** Which choice best represents the length of a toothbrush?
- 18 centimeters
 - 18 meters
 - 18 kilometers
 - 18 millimeters

- 12)** Which choice best represents the height an airplane flies?
- 10 kilometers
 - 10 centimeters
 - 10 millimeters
 - 10 meters

- 15)** Which choice best represents the height of a refrigerator?
- 2 millimeters
 - 2 kilometers
 - 2 meters
 - 2 centimeters

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

**Determine which choice best answers each question.**

- 1) Which choice best represents the length of a loaf of bread?
- 31 kilometers
 - 31 millimeters
 - 31 centimeters
 - 31 meters

- 2) Which choice best represents the height of a flag pole?
- 9 kilometers
 - 9 millimeters
 - 9 meters
 - 9 centimeters

- 4) Which choice best represents the depth of a swimming pool?
- 3 meters
 - 3 millimeters
 - 3 centimeters
 - 3 kilometers

- 5) Which choice best represents the height of a glue stick?
- 8 meters
 - 8 kilometers
 - 8 millimeters
 - 8 centimeters

- 7) Which choice best represents the height of a 2 story home?
- 12 kilometers
 - 12 millimeters
 - 12 centimeters
 - 12 meters

- 8) Which choice best represents the height of a dog?
- 61 centimeters
 - 61 kilometers
 - 61 millimeters
 - 61 meters

- 10) Which choice best represents the length of a paperclip?
- 25 millimeters
 - 25 meters
 - 25 centimeters
 - 25 kilometers

- 11) Which choice best represents the length of a dvd?
- 10 kilometers
 - 10 meters
 - 10 millimeters
 - 10 centimeters

- 13) Which choice best represents the height of a clothes dresser?
- 1 millimeter
 - 1 meter
 - 1 kilometer
 - 1 centimeter

- 14) Which choice best represents the height of a bicycle?
- 1 millimeter
 - 1 centimeter
 - 1 meter
 - 1 kilometer

- 3) Which choice best represents the height of an apple?
- 10 centimeters
 - 10 millimeters
 - 10 kilometers
 - 10 meters

- 6) Which choice best represents the height of a recliner?
- 1 millimeter
 - 1 meter
 - 1 kilometer
 - 1 centimeter

- 9) Which choice best represents the length of a toothbrush?
- 18 centimeters
 - 18 meters
 - 18 kilometers
 - 18 millimeters

- 12) Which choice best represents the height an airplane flies?
- 10 kilometers
 - 10 centimeters
 - 10 millimeters
 - 10 meters

- 15) Which choice best represents the height of a refrigerator?
- 2 millimeters
 - 2 kilometers
 - 2 meters
 - 2 centimeters

Answers

- C
- C
- A
- A
- D
- B
- D
- A
- A
- A
- D
- A
- B
- C
- C

**Determine which choice best answers each question.**

- 1)** Which choice best represents the height of a box of cereal?
 A. 30 meters
 B. 30 millimeters
 C. 30 centimeters
 D. 30 kilometers

- 2)** Which choice best represents the height of a car?
 A. 2 centimeters
 B. 2 millimeters
 C. 2 meters
 D. 2 kilometers

- 4)** Which choice best represents the depth of a swimming pool?
 A. 3 millimeters
 B. 3 meters
 C. 3 kilometers
 D. 3 centimeters

- 5)** Which choice best represents the height of a refrigerator?
 A. 2 kilometers
 B. 2 meters
 C. 2 millimeters
 D. 2 centimeters

- 7)** Which choice best represents the height of a birthday candle?
 A. 50 kilometers
 B. 50 millimeters
 C. 50 centimeters
 D. 50 meters

- 8)** Which choice best represents the length of a loaf of bread?
 A. 31 centimeters
 B. 31 millimeters
 C. 31 meters
 D. 31 kilometers

- 10)** Which choice best represents the height of a bicycle?
 A. 1 centimeter
 B. 1 millimeter
 C. 1 kilometer
 D. 1 meter

- 11)** Which choice best represents the height of a can of soda?
 A. 10 centimeters
 B. 10 meters
 C. 10 millimeters
 D. 10 kilometers

- 13)** Which choice best represents the length of a ruler?
 A. 31 millimeters
 B. 31 meters
 C. 31 kilometers
 D. 31 centimeters

- 14)** Which choice best represents the height of an adult horse?
 A. 2 millimeters
 B. 2 kilometers
 C. 2 centimeters
 D. 2 meters

- 3)** Which choice best represents the length of a river?
 A. 24 kilometers
 B. 24 millimeters
 C. 24 centimeters
 D. 24 meters

- 6)** Which choice best represents the height of a vacuum cleaner?
 A. 1 millimeter
 B. 1 kilometer
 C. 1 centimeter
 D. 1 meter

- 9)** Which choice best represents the height of a tree?
 A. 5 meters
 B. 5 kilometers
 C. 5 millimeters
 D. 5 centimeters

- 12)** Which choice best represents the length of a bug?
 A. 25 millimeters
 B. 25 kilometers
 C. 25 meters
 D. 25 centimeters

- 15)** Which choice best represents the height an airplane flies?
 A. 10 centimeters
 B. 10 millimeters
 C. 10 meters
 D. 10 kilometers

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

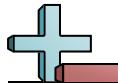
11. _____

12. _____

13. _____

14. _____

15. _____

**Determine which choice best answers each question.**

- 1)** Which choice best represents the height of a box of cereal?
 A. 30 meters
 B. 30 millimeters
 C. 30 centimeters
 D. 30 kilometers

- 2)** Which choice best represents the height of a car?
 A. 2 centimeters
 B. 2 millimeters
 C. 2 meters
 D. 2 kilometers

- 4)** Which choice best represents the depth of a swimming pool?
 A. 3 millimeters
 B. 3 meters
 C. 3 kilometers
 D. 3 centimeters

- 5)** Which choice best represents the height of a refrigerator?
 A. 2 kilometers
 B. 2 meters
 C. 2 millimeters
 D. 2 centimeters

- 7)** Which choice best represents the height of a birthday candle?
 A. 50 kilometers
 B. 50 millimeters
 C. 50 centimeters
 D. 50 meters

- 8)** Which choice best represents the length of a loaf of bread?
 A. 31 centimeters
 B. 31 millimeters
 C. 31 meters
 D. 31 kilometers

- 10)** Which choice best represents the height of a bicycle?
 A. 1 centimeter
 B. 1 millimeter
 C. 1 kilometer
 D. 1 meter

- 11)** Which choice best represents the height of a can of soda?
 A. 10 centimeters
 B. 10 meters
 C. 10 millimeters
 D. 10 kilometers

- 13)** Which choice best represents the length of a ruler?
 A. 31 millimeters
 B. 31 meters
 C. 31 kilometers
 D. 31 centimeters

- 14)** Which choice best represents the height of an adult horse?
 A. 2 millimeters
 B. 2 kilometers
 C. 2 centimeters
 D. 2 meters

- 3)** Which choice best represents the length of a river?
 A. 24 kilometers
 B. 24 millimeters
 C. 24 centimeters
 D. 24 meters

- 6)** Which choice best represents the height of a vacuum cleaner?
 A. 1 millimeter
 B. 1 kilometer
 C. 1 centimeter
 D. 1 meter

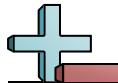
- 9)** Which choice best represents the height of a tree?
 A. 5 meters
 B. 5 kilometers
 C. 5 millimeters
 D. 5 centimeters

- 12)** Which choice best represents the length of a bug?
 A. 25 millimeters
 B. 25 kilometers
 C. 25 meters
 D. 25 centimeters

- 15)** Which choice best represents the height an airplane flies?
 A. 10 centimeters
 B. 10 millimeters
 C. 10 meters
 D. 10 kilometers

Answers

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

**Determine which choice best answers each question.**

- 1)** Which choice best represents the height of a box of cereal?
 A. 30 millimeters
 B. 30 centimeters
 C. 30 kilometers
 D. 30 meters

- 2)** Which choice best represents the length of a toothbrush?
 A. 18 kilometers
 B. 18 centimeters
 C. 18 meters
 D. 18 millimeters

- 4)** Which choice best represents the height of a clothes dryer?
 A. 1 meter
 B. 1 kilometer
 C. 1 centimeter
 D. 1 millimeter

- 5)** Which choice best represents the length of a ruler?
 A. 31 millimeters
 B. 31 meters
 C. 31 kilometers
 D. 31 centimeters

- 7)** Which choice best represents the length of a baseball cap?
 A. 30 kilometers
 B. 30 millimeters
 C. 30 centimeters
 D. 30 meters

- 8)** Which choice best represents the height of a glue stick?
 A. 8 kilometers
 B. 8 centimeters
 C. 8 meters
 D. 8 millimeters

- 10)** Which choice best represents the height of a ferris wheel?
 A. 25 kilometers
 B. 25 meters
 C. 25 centimeters
 D. 25 millimeters

- 11)** Which choice best represents the depth of a swimming pool?
 A. 3 meters
 B. 3 centimeters
 C. 3 millimeters
 D. 3 kilometers

- 13)** Which choice best represents the length of a highway?
 A. 50 kilometers
 B. 50 meters
 C. 50 millimeters
 D. 50 centimeters

- 14)** Which choice best represents the height of a dog?
 A. 61 centimeters
 B. 61 kilometers
 C. 61 meters
 D. 61 millimeters

- 3)** Which choice best represents the length of a clothes iron?
 A. 18 centimeters
 B. 18 millimeters
 C. 18 meters
 D. 18 kilometers

- 6)** Which choice best represents the distance from NYC to Albany, NY?
 A. 241 centimeters
 B. 241 kilometers
 C. 241 meters
 D. 241 millimeters

- 9)** Which choice best represents the height of a birthday candle?
 A. 50 meters
 B. 50 millimeters
 C. 50 kilometers
 D. 50 centimeters

- 12)** Which choice best represents the length of a pen?
 A. 13 meters
 B. 13 millimeters
 C. 13 kilometers
 D. 13 centimeters

- 15)** Which choice best represents the height of a car?
 A. 2 meters
 B. 2 kilometers
 C. 2 millimeters
 D. 2 centimeters

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

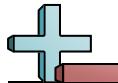
11. _____

12. _____

13. _____

14. _____

15. _____

**Determine which choice best answers each question.**

- 1) Which choice best represents the height of a box of cereal?
- 30 millimeters
 - 30 centimeters
 - 30 kilometers
 - 30 meters

- 2) Which choice best represents the length of a toothbrush?
- 18 kilometers
 - 18 centimeters
 - 18 meters
 - 18 millimeters

- 4) Which choice best represents the height of a clothes dryer?
- 1 meter
 - 1 kilometer
 - 1 centimeter
 - 1 millimeter

- 5) Which choice best represents the length of a ruler?
- 31 millimeters
 - 31 meters
 - 31 kilometers
 - 31 centimeters

- 7) Which choice best represents the length of a baseball cap?
- 30 kilometers
 - 30 millimeters
 - 30 centimeters
 - 30 meters

- 8) Which choice best represents the height of a glue stick?
- 8 kilometers
 - 8 centimeters
 - 8 meters
 - 8 millimeters

- 10) Which choice best represents the height of a ferris wheel?
- 25 kilometers
 - 25 meters
 - 25 centimeters
 - 25 millimeters

- 11) Which choice best represents the depth of a swimming pool?
- 3 meters
 - 3 centimeters
 - 3 millimeters
 - 3 kilometers

- 13) Which choice best represents the length of a highway?
- 50 kilometers
 - 50 meters
 - 50 millimeters
 - 50 centimeters

- 14) Which choice best represents the height of a dog?
- 61 centimeters
 - 61 kilometers
 - 61 meters
 - 61 millimeters

- 3) Which choice best represents the length of a clothes iron?
- 18 centimeters
 - 18 millimeters
 - 18 meters
 - 18 kilometers

- 6) Which choice best represents the distance from NYC to Albany, NY?
- 241 centimeters
 - 241 kilometers
 - 241 meters
 - 241 millimeters

- 9) Which choice best represents the height of a birthday candle?
- 50 meters
 - 50 millimeters
 - 50 kilometers
 - 50 centimeters

- 12) Which choice best represents the length of a pen?
- 13 meters
 - 13 millimeters
 - 13 kilometers
 - 13 centimeters

- 15) Which choice best represents the height of a car?
- 2 meters
 - 2 kilometers
 - 2 millimeters
 - 2 centimeters

Answers1. **B**2. **B**3. **A**4. **A**5. **D**6. **B**7. **C**8. **B**9. **B**10. **B**11. **A**12. **D**13. **A**14. **A**15. **A**

**Determine which choice best answers each question.**

1) Which choice best represents the length of a key?

- A. 50 kilometers
- B. 50 millimeters
- C. 50 meters
- D. 50 centimeters

2) Which choice best represents the height of a box of cereal?

- A. 30 millimeters
- B. 30 centimeters
- C. 30 kilometers
- D. 30 meters

4) Which choice best represents the length of a bug?

- A. 25 millimeters
- B. 25 centimeters
- C. 25 meters
- D. 25 kilometers

7) Which choice best represents the height of a bottle of soda?

- A. 152 millimeters
- B. 152 kilometers
- C. 152 centimeters
- D. 152 meters

10) Which choice best represents the height of a ferris wheel?

- A. 25 meters
- B. 25 millimeters
- C. 25 centimeters
- D. 25 kilometers

13) Which choice best represents the height of a car?

- A. 2 meters
- B. 2 kilometers
- C. 2 centimeters
- D. 2 millimeters

5) Which choice best represents the height of a tennis ball?

- A. 8 kilometers
- B. 8 meters
- C. 8 centimeters
- D. 8 millimeters

8) Which choice best represents the length of a river?

- A. 24 centimeters
- B. 24 millimeters
- C. 24 meters
- D. 24 kilometers

11) Which choice best represents the height of an adult horse?

- A. 2 meters
- B. 2 millimeters
- C. 2 kilometers
- D. 2 centimeters

14) Which choice best represents the height of a can of vegetables?

- A. 102 centimeters
- B. 102 millimeters
- C. 102 kilometers
- D. 102 meters

3) Which choice best represents the width of a forest?

- A. 160 centimeters
- B. 160 kilometers
- C. 160 meters
- D. 160 millimeters

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

6) Which choice best represents the height of a shovel?

- A. 1 meter
- B. 1 centimeter
- C. 1 millimeter
- D. 1 kilometer

9) Which choice best represents the height of a dog?

- A. 61 millimeters
- B. 61 meters
- C. 61 centimeters
- D. 61 kilometers

12) Which choice best represents the height of a flag pole?

- A. 9 meters
- B. 9 centimeters
- C. 9 millimeters
- D. 9 kilometers

15) Which choice best represents the height of a clothes dryer?

- A. 1 millimeter
- B. 1 centimeter
- C. 1 kilometer
- D. 1 meter

**Determine which choice best answers each question.**

1) Which choice best represents the length of a key?

- A. 50 kilometers
- B. 50 millimeters
- C. 50 meters
- D. 50 centimeters

2) Which choice best represents the height of a box of cereal?

- A. 30 millimeters
- B. 30 centimeters
- C. 30 kilometers
- D. 30 meters

4) Which choice best represents the length of a bug?

- A. 25 millimeters
- B. 25 centimeters
- C. 25 meters
- D. 25 kilometers

7) Which choice best represents the height of a bottle of soda?

- A. 152 millimeters
- B. 152 kilometers
- C. 152 centimeters
- D. 152 meters

10) Which choice best represents the height of a ferris wheel?

- A. 25 meters
- B. 25 millimeters
- C. 25 centimeters
- D. 25 kilometers

13) Which choice best represents the height of a car?

- A. 2 meters
- B. 2 kilometers
- C. 2 centimeters
- D. 2 millimeters

5) Which choice best represents the height of a tennis ball?

- A. 8 kilometers
- B. 8 meters
- C. 8 centimeters
- D. 8 millimeters

8) Which choice best represents the length of a river?

- A. 24 centimeters
- B. 24 millimeters
- C. 24 meters
- D. 24 kilometers

11) Which choice best represents the height of an adult horse?

- A. 2 meters
- B. 2 millimeters
- C. 2 kilometers
- D. 2 centimeters

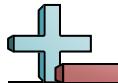
14) Which choice best represents the height of a can of vegetables?

- A. 102 centimeters
- B. 102 millimeters
- C. 102 kilometers
- D. 102 meters

3) Which choice best represents the width of a forest?

- A. 160 centimeters
- B. 160 kilometers
- C. 160 meters
- D. 160 millimeters

Answers1. **B**2. **B**3. **B**4. **A**5. **C**6. **A**7. **A**8. **D**9. **C**10. **A**11. **A**12. **A**13. **A**14. **B**15. **D**

**Determine which choice best answers each question.**

1) Which choice best represents the height of a piece of popcorn?

- A. 25 meters
- B. 25 kilometers
- C. 25 centimeters
- D. 25 millimeters

2) Which choice best represents the height of a cereal bowl?

- A. 10 centimeters
- B. 10 kilometers
- C. 10 millimeters
- D. 10 meters

3) Which choice best represents the height of a can of soda?

- A. 10 centimeters
- B. 10 millimeters
- C. 10 kilometers
- D. 10 meters

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

4) Which choice best represents the height of a 2 story home?

- A. 12 centimeters
- B. 12 meters
- C. 12 kilometers
- D. 12 millimeters

5) Which choice best represents the length of a skate board?

- A. 75 kilometers
- B. 75 centimeters
- C. 75 millimeters
- D. 75 meters

6) Which choice best represents the height of an adult elephant?

- A. 4 kilometers
- B. 4 centimeters
- C. 4 millimeters
- D. 4 meters

7) Which choice best represents the height of a tennis ball?

- A. 8 millimeters
- B. 8 centimeters
- C. 8 kilometers
- D. 8 meters

8) Which choice best represents the length of a hammer?

- A. 41 millimeters
- B. 41 centimeters
- C. 41 kilometers
- D. 41 meters

9) Which choice best represents the length of a bug?

- A. 25 kilometers
- B. 25 millimeters
- C. 25 centimeters
- D. 25 meters

10) Which choice best represents the length of a dvd?

- A. 10 meters
- B. 10 kilometers
- C. 10 millimeters
- D. 10 centimeters

11) Which choice best represents the height of a mountain?

- A. 3 meters
- B. 3 kilometers
- C. 3 centimeters
- D. 3 millimeters

12) Which choice best represents the height of a door?

- A. 2 centimeters
- B. 2 millimeters
- C. 2 kilometers
- D. 2 meters

13) Which choice best represents the height of a car?

- A. 2 centimeters
- B. 2 kilometers
- C. 2 millimeters
- D. 2 meters

14) Which choice best represents the height of a recliner?

- A. 1 kilometer
- B. 1 millimeter
- C. 1 centimeter
- D. 1 meter

15) Which choice best represents the width of a piece of bread?

- A. 10 millimeters
- B. 10 meters
- C. 10 centimeters
- D. 10 kilometers

**Determine which choice best answers each question.**

- 1) Which choice best represents the height of a piece of popcorn?
- 25 meters
 - 25 kilometers
 - 25 centimeters
 - 25 millimeters

- 2) Which choice best represents the height of a cereal bowl?
- 10 centimeters
 - 10 kilometers
 - 10 millimeters
 - 10 meters

- 4) Which choice best represents the height of a 2 story home?
- 12 centimeters
 - 12 meters
 - 12 kilometers
 - 12 millimeters

- 5) Which choice best represents the length of a skate board?
- 75 kilometers
 - 75 centimeters
 - 75 millimeters
 - 75 meters

- 7) Which choice best represents the height of a tennis ball?
- 8 millimeters
 - 8 centimeters
 - 8 kilometers
 - 8 meters

- 8) Which choice best represents the length of a hammer?
- 41 millimeters
 - 41 centimeters
 - 41 kilometers
 - 41 meters

- 10) Which choice best represents the length of a dvd?
- 10 meters
 - 10 kilometers
 - 10 millimeters
 - 10 centimeters

- 11) Which choice best represents the height of a mountain?
- 3 meters
 - 3 kilometers
 - 3 centimeters
 - 3 millimeters

- 13) Which choice best represents the height of a car?
- 2 centimeters
 - 2 kilometers
 - 2 millimeters
 - 2 meters

- 14) Which choice best represents the height of a recliner?
- 1 kilometer
 - 1 millimeter
 - 1 centimeter
 - 1 meter

- 3) Which choice best represents the height of a can of soda?
- 10 centimeters
 - 10 millimeters
 - 10 kilometers
 - 10 meters

- 6) Which choice best represents the height of an adult elephant?
- 4 kilometers
 - 4 centimeters
 - 4 millimeters
 - 4 meters

- 9) Which choice best represents the length of a bug?
- 25 kilometers
 - 25 millimeters
 - 25 centimeters
 - 25 meters

- 12) Which choice best represents the height of a door?
- 2 centimeters
 - 2 millimeters
 - 2 kilometers
 - 2 meters

- 15) Which choice best represents the width of a piece of bread?
- 10 millimeters
 - 10 meters
 - 10 centimeters
 - 10 kilometers

Answers1. **D**2. **A**3. **A**4. **B**5. **B**6. **D**7. **B**8. **B**9. **B**10. **D**11. **B**12. **D**13. **D**14. **D**15. **C**

**Determine which choice best answers each question.**

1) Which choice best represents the length of a dvd?

- A. 10 meters
- B. 10 millimeters
- C. 10 kilometers
- D. 10 centimeters

2) Which choice best represents the width of a piece of bread?

- A. 10 millimeters
- B. 10 kilometers
- C. 10 meters
- D. 10 centimeters

4) Which choice best represents the length of a toothbrush?

- A. 18 kilometers
- B. 18 millimeters
- C. 18 centimeters
- D. 18 meters

7) Which choice best represents the length of a football?

- A. 28 centimeters
- B. 28 millimeters
- C. 28 kilometers
- D. 28 meters

10) Which choice best represents the height of a 2 story home?

- A. 12 millimeters
- B. 12 kilometers
- C. 12 meters
- D. 12 centimeters

13) Which choice best represents the length of a bug?

- A. 25 millimeters
- B. 25 centimeters
- C. 25 kilometers
- D. 25 meters

5) Which choice best represents the height of a ferris wheel?

- A. 25 meters
- B. 25 kilometers
- C. 25 centimeters
- D. 25 millimeters

8) Which choice best represents the height of a tennis ball?

- A. 8 kilometers
- B. 8 centimeters
- C. 8 meters
- D. 8 millimeters

11) Which choice best represents the height of a cooking pot?

- A. 25 centimeters
- B. 25 kilometers
- C. 25 millimeters
- D. 25 meters

14) Which choice best represents the length of a river?

- A. 24 centimeters
- B. 24 millimeters
- C. 24 meters
- D. 24 kilometers

3) Which choice best represents the height of an adult elephant?

- A. 4 centimeters
- B. 4 meters
- C. 4 millimeters
- D. 4 kilometers

6) Which choice best represents the height of a refrigerator?

- A. 2 kilometers
- B. 2 meters
- C. 2 centimeters
- D. 2 millimeters

9) Which choice best represents the height of a school desk?

- A. 60 millimeters
- B. 60 centimeters
- C. 60 meters
- D. 60 kilometers

12) Which choice best represents the height of a shovel?

- A. 1 kilometer
- B. 1 centimeter
- C. 1 millimeter
- D. 1 meter

15) Which choice best represents the height of a tree?

- A. 5 kilometers
- B. 5 millimeters
- C. 5 centimeters
- D. 5 meters

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

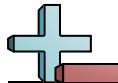
11. _____

12. _____

13. _____

14. _____

15. _____

**Determine which choice best answers each question.**

1) Which choice best represents the length of a dvd?

- A. 10 meters
- B. 10 millimeters
- C. 10 kilometers
- D. 10 centimeters

2) Which choice best represents the width of a piece of bread?

- A. 10 millimeters
- B. 10 kilometers
- C. 10 meters
- D. 10 centimeters

4) Which choice best represents the length of a toothbrush?

- A. 18 kilometers
- B. 18 millimeters
- C. 18 centimeters
- D. 18 meters

7) Which choice best represents the length of a football?

- A. 28 centimeters
- B. 28 millimeters
- C. 28 kilometers
- D. 28 meters

10) Which choice best represents the height of a 2 story home?

- A. 12 millimeters
- B. 12 kilometers
- C. 12 meters
- D. 12 centimeters

13) Which choice best represents the length of a bug?

- A. 25 millimeters
- B. 25 centimeters
- C. 25 kilometers
- D. 25 meters

5) Which choice best represents the height of a ferris wheel?

- A. 25 meters
- B. 25 kilometers
- C. 25 centimeters
- D. 25 millimeters

8) Which choice best represents the height of a tennis ball?

- A. 8 kilometers
- B. 8 centimeters
- C. 8 meters
- D. 8 millimeters

11) Which choice best represents the height of a cooking pot?

- A. 25 centimeters
- B. 25 kilometers
- C. 25 millimeters
- D. 25 meters

14) Which choice best represents the length of a river?

- A. 24 centimeters
- B. 24 millimeters
- C. 24 meters
- D. 24 kilometers

3) Which choice best represents the height of an adult elephant?

- A. 4 centimeters
- B. 4 meters
- C. 4 millimeters
- D. 4 kilometers

6) Which choice best represents the height of a refrigerator?

- A. 2 kilometers
- B. 2 meters
- C. 2 centimeters
- D. 2 millimeters

9) Which choice best represents the height of a school desk?

- A. 60 millimeters
- B. 60 centimeters
- C. 60 meters
- D. 60 kilometers

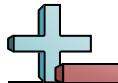
12) Which choice best represents the height of a shovel?

- A. 1 kilometer
- B. 1 centimeter
- C. 1 millimeter
- D. 1 meter

15) Which choice best represents the height of a tree?

- A. 5 kilometers
- B. 5 millimeters
- C. 5 centimeters
- D. 5 meters

Answers1. **D**2. **D**3. **B**4. **C**5. **A**6. **B**7. **A**8. **B**9. **B**10. **C**11. **A**12. **D**13. **A**14. **D**15. **D**



Estimating Metric Length

Name: _____

Determine which choice best answers each question.

- 1)** Which choice best represents the height of a sheet of paper?
 A. 28 kilometers
 B. 28 millimeters
 C. 28 centimeters
 D. 28 meters

- 2)** Which choice best represents the length of a pen?
 A. 13 centimeters
 B. 13 meters
 C. 13 millimeters
 D. 13 kilometers

- 4)** Which choice best represents the height of a can of vegetables?
 A. 102 millimeters
 B. 102 kilometers
 C. 102 centimeters
 D. 102 meters

- 5)** Which choice best represents the height of a new pencil?
 A. 18 meters
 B. 18 millimeters
 C. 18 kilometers
 D. 18 centimeters

- 7)** Which choice best represents the height of an adult elephant?
 A. 4 kilometers
 B. 4 millimeters
 C. 4 meters
 D. 4 centimeters

- 8)** Which choice best represents the height of a 2 story home?
 A. 12 centimeters
 B. 12 kilometers
 C. 12 millimeters
 D. 12 meters

- 10)** Which choice best represents the length of a paperclip?
 A. 25 centimeters
 B. 25 millimeters
 C. 25 meters
 D. 25 kilometers

- 11)** Which choice best represents the height an airplane flies?
 A. 10 centimeters
 B. 10 meters
 C. 10 millimeters
 D. 10 kilometers

- 13)** Which choice best represents the length of a football?
 A. 28 centimeters
 B. 28 meters
 C. 28 millimeters
 D. 28 kilometers

- 14)** Which choice best represents the height of a refrigerator?
 A. 2 meters
 B. 2 millimeters
 C. 2 kilometers
 D. 2 centimeters

- 3)** Which choice best represents the height of a door?
 A. 2 meters
 B. 2 kilometers
 C. 2 millimeters
 D. 2 centimeters

- 6)** Which choice best represents the height of an apple?
 A. 10 millimeters
 B. 10 kilometers
 C. 10 meters
 D. 10 centimeters

- 9)** Which choice best represents the height of a flag pole?
 A. 9 meters
 B. 9 centimeters
 C. 9 millimeters
 D. 9 kilometers

- 12)** Which choice best represents the length of a dvd?
 A. 10 millimeters
 B. 10 kilometers
 C. 10 meters
 D. 10 centimeters

- 15)** Which choice best represents the length of a ruler?
 A. 31 kilometers
 B. 31 centimeters
 C. 31 meters
 D. 31 millimeters

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

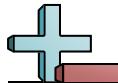
11. _____

12. _____

13. _____

14. _____

15. _____

**Determine which choice best answers each question.**

- 1) Which choice best represents the height of a sheet of paper?
 A. 28 kilometers
 B. 28 millimeters
 C. 28 centimeters
 D. 28 meters

- 2) Which choice best represents the length of a pen?
 A. 13 centimeters
 B. 13 meters
 C. 13 millimeters
 D. 13 kilometers

- 4) Which choice best represents the height of a can of vegetables?
 A. 102 millimeters
 B. 102 kilometers
 C. 102 centimeters
 D. 102 meters

- 5) Which choice best represents the height of a new pencil?
 A. 18 meters
 B. 18 millimeters
 C. 18 kilometers
 D. 18 centimeters

- 7) Which choice best represents the height of an adult elephant?
 A. 4 kilometers
 B. 4 millimeters
 C. 4 meters
 D. 4 centimeters

- 8) Which choice best represents the height of a 2 story home?
 A. 12 centimeters
 B. 12 kilometers
 C. 12 millimeters
 D. 12 meters

- 10) Which choice best represents the length of a paperclip?
 A. 25 centimeters
 B. 25 millimeters
 C. 25 meters
 D. 25 kilometers

- 11) Which choice best represents the height an airplane flies?
 A. 10 centimeters
 B. 10 meters
 C. 10 millimeters
 D. 10 kilometers

- 13) Which choice best represents the length of a football?
 A. 28 centimeters
 B. 28 meters
 C. 28 millimeters
 D. 28 kilometers

- 14) Which choice best represents the height of a refrigerator?
 A. 2 meters
 B. 2 millimeters
 C. 2 kilometers
 D. 2 centimeters

- 3) Which choice best represents the height of a door?
 A. 2 meters
 B. 2 kilometers
 C. 2 millimeters
 D. 2 centimeters

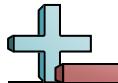
- 6) Which choice best represents the height of an apple?
 A. 10 millimeters
 B. 10 kilometers
 C. 10 meters
 D. 10 centimeters

- 9) Which choice best represents the height of a flag pole?
 A. 9 meters
 B. 9 centimeters
 C. 9 millimeters
 D. 9 kilometers

- 12) Which choice best represents the length of a dvd?
 A. 10 millimeters
 B. 10 kilometers
 C. 10 meters
 D. 10 centimeters

- 15) Which choice best represents the length of a ruler?
 A. 31 kilometers
 B. 31 centimeters
 C. 31 meters
 D. 31 millimeters

Answers1. **C**2. **A**3. **A**4. **A**5. **D**6. **D**7. **C**8. **D**9. **A**10. **B**11. **D**12. **D**13. **A**14. **A**15. **B**

**Determine which choice best answers each question.**

- 1)** Which choice best represents the width of a sheet of paper?
 A. 20 centimeters
 B. 20 kilometers
 C. 20 millimeters
 D. 20 meters

- 2)** Which choice best represents the height of a mountain?
 A. 3 meters
 B. 3 centimeters
 C. 3 kilometers
 D. 3 millimeters

- 4)** Which choice best represents the length of a football?
 A. 28 meters
 B. 28 millimeters
 C. 28 centimeters
 D. 28 kilometers

- 5)** Which choice best represents the length of a school hallway?
 A. 30 meters
 B. 30 millimeters
 C. 30 centimeters
 D. 30 kilometers

- 7)** Which choice best represents the height of a car?
 A. 2 centimeters
 B. 2 millimeters
 C. 2 meters
 D. 2 kilometers

- 8)** Which choice best represents the height of a cereal bowl?
 A. 10 millimeters
 B. 10 meters
 C. 10 centimeters
 D. 10 kilometers

- 10)** Which choice best represents the height of a can of vegetables?
 A. 102 meters
 B. 102 millimeters
 C. 102 kilometers
 D. 102 centimeters

- 11)** Which choice best represents the length of a dvd?
 A. 10 millimeters
 B. 10 kilometers
 C. 10 centimeters
 D. 10 meters

- 13)** Which choice best represents the height of a shovel?
 A. 1 kilometer
 B. 1 millimeter
 C. 1 centimeter
 D. 1 meter

- 14)** Which choice best represents the distance from NYC to Albany, NY?
 A. 241 centimeters
 B. 241 kilometers
 C. 241 millimeters
 D. 241 meters

- 3)** Which choice best represents the height of a 2 story home?
 A. 12 meters
 B. 12 kilometers
 C. 12 millimeters
 D. 12 centimeters

- 6)** Which choice best represents the height of a vacuum cleaner?
 A. 1 kilometer
 B. 1 centimeter
 C. 1 millimeter
 D. 1 meter

- 9)** Which choice best represents the height of a lollipop?
 A. 10 centimeters
 B. 10 meters
 C. 10 millimeters
 D. 10 kilometers

- 12)** Which choice best represents the length of a ruler?
 A. 31 millimeters
 B. 31 meters
 C. 31 kilometers
 D. 31 centimeters

- 15)** Which choice best represents the height of a glue stick?
 A. 8 meters
 B. 8 centimeters
 C. 8 kilometers
 D. 8 millimeters

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

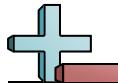
11. _____

12. _____

13. _____

14. _____

15. _____

**Determine which choice best answers each question.**

- 1) Which choice best represents the width of a sheet of paper?
- 20 centimeters
 - 20 kilometers
 - 20 millimeters
 - 20 meters

- 2) Which choice best represents the height of a mountain?
- 3 meters
 - 3 centimeters
 - 3 kilometers
 - 3 millimeters

- 4) Which choice best represents the length of a football?
- 28 meters
 - 28 millimeters
 - 28 centimeters
 - 28 kilometers

- 5) Which choice best represents the length of a school hallway?
- 30 meters
 - 30 millimeters
 - 30 centimeters
 - 30 kilometers

- 7) Which choice best represents the height of a car?
- 2 centimeters
 - 2 millimeters
 - 2 meters
 - 2 kilometers

- 8) Which choice best represents the height of a cereal bowl?
- 10 millimeters
 - 10 meters
 - 10 centimeters
 - 10 kilometers

- 10) Which choice best represents the height of a can of vegetables?
- 102 meters
 - 102 millimeters
 - 102 kilometers
 - 102 centimeters

- 11) Which choice best represents the length of a dvd?
- 10 millimeters
 - 10 kilometers
 - 10 centimeters
 - 10 meters

- 13) Which choice best represents the height of a shovel?
- 1 kilometer
 - 1 millimeter
 - 1 centimeter
 - 1 meter

- 14) Which choice best represents the distance from NYC to Albany, NY?
- 241 centimeters
 - 241 kilometers
 - 241 millimeters
 - 241 meters

- 3) Which choice best represents the height of a 2 story home?
- 12 meters
 - 12 kilometers
 - 12 millimeters
 - 12 centimeters

- 6) Which choice best represents the height of a vacuum cleaner?
- 1 kilometer
 - 1 centimeter
 - 1 millimeter
 - 1 meter

- 9) Which choice best represents the height of a lollipop?
- 10 centimeters
 - 10 meters
 - 10 millimeters
 - 10 kilometers

- 12) Which choice best represents the length of a ruler?
- 31 millimeters
 - 31 meters
 - 31 kilometers
 - 31 centimeters

- 15) Which choice best represents the height of a glue stick?
- 8 meters
 - 8 centimeters
 - 8 kilometers
 - 8 millimeters

Answers

- A
- C
- A
- C
- A
- D
- C
- C
- A
- B
- C
- D
- D
- D
- B
- B
- B
- B

**Determine which choice best answers each question.**

- 1)** Which choice best represents the height of a clothes dryer?
 A. 1 meter
 B. 1 kilometer
 C. 1 centimeter
 D. 1 millimeter

- 2)** Which choice best represents the length of a river?
 A. 24 centimeters
 B. 24 kilometers
 C. 24 millimeters
 D. 24 meters

- 4)** Which choice best represents the length of a school hallway?
 A. 30 kilometers
 B. 30 meters
 C. 30 millimeters
 D. 30 centimeters

- 5)** Which choice best represents the height of a shovel?
 A. 1 centimeter
 B. 1 millimeter
 C. 1 kilometer
 D. 1 meter

- 7)** Which choice best represents the height of a stove?
 A. 1 centimeter
 B. 1 meter
 C. 1 millimeter
 D. 1 kilometer

- 8)** Which choice best represents the length of a football field?
 A. 110 meters
 B. 110 millimeters
 C. 110 kilometers
 D. 110 centimeters

- 10)** Which choice best represents the height of a glue stick?
 A. 8 millimeters
 B. 8 centimeters
 C. 8 kilometers
 D. 8 meters

- 11)** Which choice best represents the height of a recliner?
 A. 1 centimeter
 B. 1 millimeter
 C. 1 meter
 D. 1 kilometer

- 13)** Which choice best represents the width of a forest?
 A. 160 kilometers
 B. 160 meters
 C. 160 centimeters
 D. 160 millimeters

- 14)** Which choice best represents the height of a refrigerator?
 A. 2 millimeters
 B. 2 kilometers
 C. 2 centimeters
 D. 2 meters

- 3)** Which choice best represents the height of a can of vegetables?
 A. 102 centimeters
 B. 102 meters
 C. 102 kilometers
 D. 102 millimeters

- 6)** Which choice best represents the height of a vacuum cleaner?
 A. 1 kilometer
 B. 1 meter
 C. 1 millimeter
 D. 1 centimeter

- 9)** Which choice best represents the length of a pen?
 A. 13 millimeters
 B. 13 kilometers
 C. 13 meters
 D. 13 centimeters

- 12)** Which choice best represents the height of a mountain?
 A. 3 meters
 B. 3 millimeters
 C. 3 centimeters
 D. 3 kilometers

- 15)** Which choice best represents the height of a birthday candle?
 A. 50 kilometers
 B. 50 meters
 C. 50 millimeters
 D. 50 centimeters

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

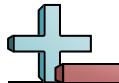
11. _____

12. _____

13. _____

14. _____

15. _____

**Determine which choice best answers each question.**

- 1)** Which choice best represents the height of a clothes dryer?
 A. 1 meter
 B. 1 kilometer
 C. 1 centimeter
 D. 1 millimeter

- 2)** Which choice best represents the length of a river?
 A. 24 centimeters
 B. 24 kilometers
 C. 24 millimeters
 D. 24 meters

- 4)** Which choice best represents the length of a school hallway?
 A. 30 kilometers
 B. 30 meters
 C. 30 millimeters
 D. 30 centimeters

- 5)** Which choice best represents the height of a shovel?
 A. 1 centimeter
 B. 1 millimeter
 C. 1 kilometer
 D. 1 meter

- 7)** Which choice best represents the height of a stove?
 A. 1 centimeter
 B. 1 meter
 C. 1 millimeter
 D. 1 kilometer

- 8)** Which choice best represents the length of a football field?
 A. 110 meters
 B. 110 millimeters
 C. 110 kilometers
 D. 110 centimeters

- 10)** Which choice best represents the height of a glue stick?
 A. 8 millimeters
 B. 8 centimeters
 C. 8 kilometers
 D. 8 meters

- 11)** Which choice best represents the height of a recliner?
 A. 1 centimeter
 B. 1 millimeter
 C. 1 meter
 D. 1 kilometer

- 13)** Which choice best represents the width of a forest?
 A. 160 kilometers
 B. 160 meters
 C. 160 centimeters
 D. 160 millimeters

- 14)** Which choice best represents the height of a refrigerator?
 A. 2 millimeters
 B. 2 kilometers
 C. 2 centimeters
 D. 2 meters

- 3)** Which choice best represents the height of a can of vegetables?
 A. 102 centimeters
 B. 102 meters
 C. 102 kilometers
 D. 102 millimeters

- 6)** Which choice best represents the height of a vacuum cleaner?
 A. 1 kilometer
 B. 1 meter
 C. 1 millimeter
 D. 1 centimeter

- 9)** Which choice best represents the length of a pen?
 A. 13 millimeters
 B. 13 kilometers
 C. 13 meters
 D. 13 centimeters

- 12)** Which choice best represents the height of a mountain?
 A. 3 meters
 B. 3 millimeters
 C. 3 centimeters
 D. 3 kilometers

- 15)** Which choice best represents the height of a birthday candle?
 A. 50 kilometers
 B. 50 meters
 C. 50 millimeters
 D. 50 centimeters

Answers1. **A**2. **B**3. **D**4. **B**5. **D**6. **B**7. **B**8. **A**9. **D**10. **B**11. **C**12. **D**13. **A**14. **D**15. **C**

**Determine which choice best answers each question.**

- 1)** Which choice best represents the length of a football field?
 A. 110 kilometers
 B. 110 millimeters
 C. 110 centimeters
 D. 110 meters

- 2)** Which choice best represents the height of an adult horse?
 A. 2 meters
 B. 2 kilometers
 C. 2 millimeters
 D. 2 centimeters

- 4)** Which choice best represents the height of an apple?
 A. 10 kilometers
 B. 10 centimeters
 C. 10 millimeters
 D. 10 meters

- 5)** Which choice best represents the length of a baseball cap?
 A. 30 meters
 B. 30 centimeters
 C. 30 kilometers
 D. 30 millimeters

- 7)** Which choice best represents the length of a river?
 A. 24 millimeters
 B. 24 kilometers
 C. 24 centimeters
 D. 24 meters

- 8)** Which choice best represents the height of a gallon of milk?
 A. 24 meters
 B. 24 millimeters
 C. 24 kilometers
 D. 24 centimeters

- 10)** Which choice best represents the height of a sheet of paper?
 A. 28 millimeters
 B. 28 centimeters
 C. 28 meters
 D. 28 kilometers

- 11)** Which choice best represents the width of a sheet of paper?
 A. 20 millimeters
 B. 20 centimeters
 C. 20 kilometers
 D. 20 meters

- 13)** Which choice best represents the height of a lollipop?
 A. 10 meters
 B. 10 millimeters
 C. 10 kilometers
 D. 10 centimeters

- 14)** Which choice best represents the height of a cereal bowl?
 A. 10 centimeters
 B. 10 meters
 C. 10 kilometers
 D. 10 millimeters

- 3)** Which choice best represents the height of a clothes dryer?
 A. 1 kilometer
 B. 1 millimeter
 C. 1 meter
 D. 1 centimeter

- 6)** Which choice best represents the height of an adult elephant?
 A. 4 kilometers
 B. 4 millimeters
 C. 4 centimeters
 D. 4 meters

- 9)** Which choice best represents the height of a school desk?
 A. 60 kilometers
 B. 60 millimeters
 C. 60 centimeters
 D. 60 meters

- 12)** Which choice best represents the depth of the deepest part of the ocean?
 A. 10 centimeters
 B. 10 millimeters
 C. 10 kilometers
 D. 10 meters

- 15)** Which choice best represents the length of a ruler?
 A. 31 kilometers
 B. 31 meters
 C. 31 centimeters
 D. 31 millimeters

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

**Determine which choice best answers each question.**

- 1) Which choice best represents the length of a football field?
- 110 kilometers
 - 110 millimeters
 - 110 centimeters
 - 110 meters

- 2) Which choice best represents the height of an adult horse?
- 2 meters
 - 2 kilometers
 - 2 millimeters
 - 2 centimeters

- 4) Which choice best represents the height of an apple?
- 10 kilometers
 - 10 centimeters
 - 10 millimeters
 - 10 meters

- 5) Which choice best represents the length of a baseball cap?
- 30 meters
 - 30 centimeters
 - 30 kilometers
 - 30 millimeters

- 7) Which choice best represents the length of a river?
- 24 millimeters
 - 24 kilometers
 - 24 centimeters
 - 24 meters

- 8) Which choice best represents the height of a gallon of milk?
- 24 meters
 - 24 millimeters
 - 24 kilometers
 - 24 centimeters

- 10) Which choice best represents the height of a sheet of paper?
- 28 millimeters
 - 28 centimeters
 - 28 meters
 - 28 kilometers

- 11) Which choice best represents the width of a sheet of paper?
- 20 millimeters
 - 20 centimeters
 - 20 kilometers
 - 20 meters

- 13) Which choice best represents the height of a lollipop?
- 10 meters
 - 10 millimeters
 - 10 kilometers
 - 10 centimeters

- 14) Which choice best represents the height of a cereal bowl?
- 10 centimeters
 - 10 meters
 - 10 kilometers
 - 10 millimeters

- 3) Which choice best represents the height of a clothes dryer?
- 1 kilometer
 - 1 millimeter
 - 1 meter
 - 1 centimeter

- 6) Which choice best represents the height of an adult elephant?
- 4 kilometers
 - 4 millimeters
 - 4 centimeters
 - 4 meters

- 9) Which choice best represents the height of a school desk?
- 60 kilometers
 - 60 millimeters
 - 60 centimeters
 - 60 meters

- 12) Which choice best represents the depth of the deepest part of the ocean?
- 10 centimeters
 - 10 millimeters
 - 10 kilometers
 - 10 meters

- 15) Which choice best represents the length of a ruler?
- 31 kilometers
 - 31 meters
 - 31 centimeters
 - 31 millimeters

Answers1. **D**2. **A**3. **C**4. **B**5. **B**6. **D**7. **B**8. **D**9. **C**10. **B**11. **B**12. **C**13. **D**14. **A**15. **C**