



Estimating Distance (American)

Name: _____

Determine which letter best represents the length / height.

Answers

Inch (in)

A quarter is almost 1 inch (0.95").



Foot (ft)

12 inches = 1 foot
Most rulers are 1 foot.



Yard (yd)

3 feet = 1 yard
From the floor to a door knob is about 1 yard.



Mile (mi)

5,280 feet = 1 mile
Most major roads are at least a mile long.



1)



height of mount everest

- A. 36 inches
- B. 24 inches
- C. 5 miles
- D. 3 feet

2)



length of a pool table

- A. 8 yards
- B. 36 inches
- C. 24 inches
- D. 8 feet

3)



height of a broom

- A. 1 foot
- B. 120 inches
- C. 5 feet
- D. 1 mile

4)



height of a giraffe

- A. 1 mile
- B. 24 inches
- C. 3 yards
- D. 18 feet

5)



length of a bandaid

- A. 3 feet
- B. 3 inches
- C. 2 miles
- D. 1 mile

6)



length of a fire truck

- A. 9 feet
- B. 24 inches
- C. 1 mile
- D. 35 feet

7)



thickness of a grain of rice

- A. 1 foot
- B. 1 yard
- C. 2 feet
- D. less than 1 inch

8)



height of an adult cow

- A. 5 feet
- B. 8 yards
- C. 24 inches
- D. 5 yards

9)



width of a license plate

- A. 3 feet
- B. 12 inches
- C. 1 mile
- D. 2 yards

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____



Estimating Distance (American)

Name: **Answer Key**

Determine which letter best represents the length / height.

Inch (in)

A quarter is almost 1 inch (0.95").



Foot (ft)

12 inches = 1 foot
Most rulers are 1 foot.



Yard (yd)

3 feet = 1 yard
From the floor to a door knob is about 1 yard.



Mile (mi)

5,280 feet = 1 mile
Most major roads are at least a mile long.



Answers

1. **C**

2. **D**

3. **C**

4. **D**

5. **B**

6. **D**

7. **D**

8. **A**

9. **B**

1)



height of mount everest

- A. 36 inches
- B. 24 inches
- C. 5 miles
- D. 3 feet

2)



length of a pool table

- A. 8 yards
- B. 36 inches
- C. 24 inches
- D. 8 feet

3)



height of a broom

- A. 1 foot
- B. 120 inches
- C. 5 feet
- D. 1 mile

4)



height of a giraffe

- A. 1 mile
- B. 24 inches
- C. 3 yards
- D. 18 feet

5)



length of a bandaid

- A. 3 feet
- B. 3 inches
- C. 2 miles
- D. 1 mile

6)



length of a fire truck

- A. 9 feet
- B. 24 inches
- C. 1 mile
- D. 35 feet

7)



thickness of a grain of rice

- A. 1 foot
- B. 1 yard
- C. 2 feet
- D. less than 1 inch

8)



height of an adult cow

- A. 5 feet
- B. 8 yards
- C. 24 inches
- D. 5 yards

9)



width of a license plate

- A. 3 feet
- B. 12 inches
- C. 1 mile
- D. 2 yards