

Grade 1 - Measuring Length - Quiz

Common Core 1.MD.A.1, 1.MD.A.2 · maths-pdf.fr/en/

Name: _____ Class: _____ Date: ____/____/____

This **measuring length quiz** for 1st Grade covers measuring length (Common Core 1.MD.A.1, 1.MD.A.2), with a free PDF to print.

Try this 10-question quiz on measuring length for Grade 1. Pick the best answer for each question, then read the short explanation to check your thinking.

Grade 1 · Common Core State Standards: **1.MD.A.1, 1.MD.A.2**

Measuring length quiz: 10 questions

Questions

Question 1

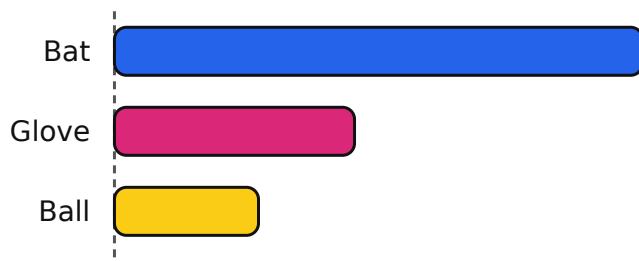


A carrot and a celery stick.

Which one is longer?

- A. The celery
- B. The carrot
- C. They are the same
- D. Not enough information

Question 2



Little League gear.

Which is the longest?

- A. The glove
- B. The ball
- C. They are all equal
- D. The bat

Question 3

Straw



A straw measured with cubes.

How many cubes long is the straw?

- A. 7 cubes
- B. 8 cubes
- C. 9 cubes
- D. 16 cubes

Question 4

What is the right way to measure with cubes?

- A. Lay them end to end with no gaps
- B. Leave a small gap between them
- C. Let them overlap each other
- D. Start in the middle of the object

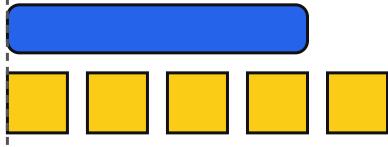
Question 5

Tia's scarf is longer than Rob's scarf. Rob's scarf is longer than Uma's scarf. Which scarf is the shortest?

- A. Rob's scarf
- B. Tia's scarf
- C. Uma's scarf
- D. All three are equal

Question 6

Object



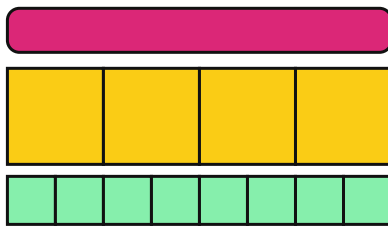
Mei lays cubes under a bookmark.

What is wrong with Mei's row of cubes?

- A. There are gaps between the cubes
- B. The cubes overlap each other
- C. The cubes are too small
- D. The row is too short to count

Question 7

Ribbon



The same ribbon with two sizes of cubes.

Why does the ribbon need more small cubes than big cubes?

- A. Small cubes are shorter
- B. Small cubes are longer
- C. The ribbon changed length
- D. Counting is different

Question 8

A rope is 9 paper clips long. A chain is 6 of the same paper clips long. Which is longer?

- A. The chain
- B. They are the same
- C. The rope
- D. The paper clips

Question 9

A key is 3 cubes long, a comb is 6 cubes long, and a pen is 8 cubes long. Which list goes from shortest to longest?

- A. Pen, comb, key
- B. Key, comb, pen
- C. Comb, key, pen
- D. Key, pen, comb

Question 10

Liam lays 4 red tiles and 5 blue tiles end to end with no gaps. How many tiles long is the row?

- A. 1 tile
- B. 8 tiles
- C. 20 tiles
- D. 9 tiles

Answers

1. **B** – The carrot reaches farther to the right, so it is longer.
2. **D** – The bat reaches the farthest, so it is the longest.
3. **B** – Count each cube once to get 8. A miscount by one is a common mistake.
4. **A** – Cubes must touch end to end, with no gaps and no overlaps, starting at one end.
5. **C** – Tia's is longer than Rob's, and Rob's is longer than Uma's, so Uma's scarf is the shortest.
6. **A** – Cubes must touch. The gaps make the row longer than the bookmark.
7. **A** – Shorter units cover less of the ribbon, so more of them fit.
8. **C** – 9 is greater than 6, so the rope is longer.
9. **B** – 3 is the smallest, then 6, then 8. Pen, comb, key goes the other way.
10. **D** – Add the two groups: $4 + 5 = 9$. Subtracting gives 1, which is a mistake.

Remember

Remember

- Length is how long an object is from one end to the other.
- Line up the left ends to tell which of two objects is longer.
- Units must be the same size, laid end to end, with no gaps and no overlaps.
- The count of units is the length, and the unit name goes with the number.
- If A is longer than B and B is longer than C, then A is longer than C.

How to use this measuring length quiz

Answer each question, read the explanation that appears, and keep track of your score. A score of 8 out of 10 or more means you are ready for the test.

Download the measuring length quiz as a PDF with the button below and keep it with your notes.

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