

Grade 1 - Measuring Length - Test Answer Key

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

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

This answer key shows the correct answer and the scoring for every question on the Grade 1 measuring length test. The total is 20 points.

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

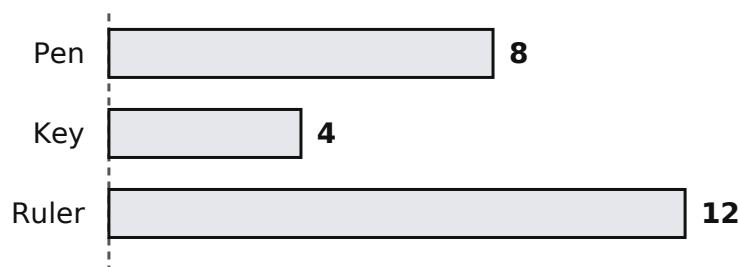
Measuring length test answers: worked solutions

Question 1 - Longer and shorter [2 pts]

- a. The fork reaches farther. **Fork**
- b. The spoon stops sooner. **Spoon**

Scoring: 1 point for each correct answer.

Question 2 - Three objects [3 pts]



Counts: pen 8, key 4, ruler 12.

- a. **Ruler**
- b. **Key**
- c. **Key, pen, ruler**

Scoring: 1 point for each correct part.

Question 3 - Count the units [2 pts]

Brush



9 cubes

Nine cubes.

Count the cubes: 9. **9 cubes**

Scoring: 2 points for 9 cubes. 1 point for a count that is off by one.

Question 4 - Measuring mistake [2 pts]

There are gaps between her cubes. The cubes must touch end to end.

She left gaps.

Scoring: 2 points for naming the gaps. 1 point for saying only that the row is not correct.

Question 5 - Long, longer, longest [2 pts]

- a. **Ethan's rope**
- b. **Omar's rope**

Scoring: 1 point for each answer.

Question 6 - Compare two counts [3 pts]

- a. The car, because 13 is more than 9. **The toy car**
- b. $13 > 9$

Scoring: 1 point for the car. 2 points for a correct comparison; 1 point if the numbers are right but the sign is reversed.

Question 7 - Rows of blocks [3 pts]

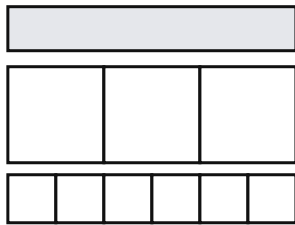
Add the green and yellow blocks: $6 + 4 = 10$.

10 blocks

Scoring: 1 point for adding, 1 point for the sum 10, 1 point for the unit name.

Question 8 - Different units [3 pts]

Ribbon



big cubes: 3 small cubes: 6

Three big cubes cover the same length as six small cubes.

- The big cube**
- The small cubes are shorter, so more of them are needed. **The units are different sizes.**

Scoring: 1 point for the big cube. 2 points for explaining that the units differ in size; 1 point for a partial reason.

Total score

Total

20 points

Key facts behind this measuring length test answers

Key facts

- 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 test answers

Score your test with the point values shown for each question. Then read the worked solution of every question where you lost points and note the method to review.