

Name: _____ Date: _____

Your Guide to Tiny and Tall: 1st Grade Measuring Quest

Moving beyond estimation, students apply non-standard units and comparison logic to solve real-world size puzzles with precision.

1. If a blue ribbon is 5 paperclips long and a red ribbon is 8 paperclips long, which ribbon is longer?

- A. The blue ribbon
- B. The red ribbon
- C. They are the same
- D. The blue ribbon is bigger

2. To measure how long a desk is using blocks, you must place the blocks _____.

- A. with big gaps between them
- B. on top of each other
- C. end-to-end with no gaps
- D. in a circle shape

3. True or False: You can use shoes to measure how wide a rug is.

- A. True
- B. False

4. Which tool would a scientist use to see how warm the classroom is?

- A. A ruler
- B. A weighing scale
- C. A thermometer
- D. A measuring cup

5. If you measure a pencil using pennies and then using popsicle sticks, you will need _____ popsicle sticks than pennies.

- A. more
- B. fewer
- C. the same amount of
- D. zero

6. True or False: When measuring a book, you should start measuring from the very middle of the cover.

- A. True
- B. False

7. Leo wants to know if his toy car is heavier than his toy apple. What should he do?

- A. Measure them with a ruler
- B. Put them on a balance scale

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- C. Count how many there are
- D. Check their color

8. Which of these is the best unit to measure the length of a small ladybug?

- A. Paperclips
- B. Crayons
- C. Dried beans
- D. Skateboards

9. The amount of space inside a milk carton is called its _____.

- A. length
- B. weight
- C. capacity
- D. height

10. True or False: If two shoes are the same size, they should both measure 10 blocks long.

- A. True
- B. False