

Name: _____ Date: _____

Nail the Scale: 2nd Grade Tools and Units Quiz

Imagine your mini-scientists measuring a garden's growth or a pet's weight using rulers and scales like pros.

1. Which tool would you use to see how tall a pet sunflower has grown?

- A. A kitchen scale
- B. A ruler
- C. A clock
- D. A spoon

2. Scientists everywhere use the same units so they can understand each other's work.

- A. True
- B. False

3. A _____ is the best tool to measure how much a heavy backpack weighs.

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

4. If you want to know if it is cold enough to wear a coat, which unit should you check?

- A. Degrees
- B. Meters
- C. Grams
- D. Minutes

5. The _____ is a standard unit used to measure how long or far something is.

- A. kilogram
- B. meter
- C. second
- D. cup

6. A clock is a tool used to measure time.

- A. True
- B. False

7. Which of these is the smallest amount of time?

- A. One hour
- B. One minute
- C. One day
- D. One second

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8. Why should you 'zero' a scale before using it?

- A. To make it look pretty
- B. To get an accurate measurement
- C. To make the battery last longer
- D. To change the color

9. When we measure how much water is in a bottle, we are measuring _____.

- A. length
- B. weight
- C. volume
- D. speed

10. A kilogram is used to measure how long a pencil is.

- A. True
- B. False