

Data Collection Day 2 Review

BibleMouse.com

Understanding Scientific Investigation

Name: _____

Date: _____

Answer the following questions based on today's lesson about data collection.

1. What is one objective of today's lesson?

- A. Write a story
- B. Accurately collect scientific data
- C. Draw a picture

2. Proverbs 22:29 teaches us that a skilled worker will stand before ____

3. Why is it important to maintain accuracy in data collection?

4. Consistent measurement techniques are not important in scientific investigations.

- True False

5. What are some potential sources of experimental error that you identified?

6. Which of the following is a talking point from today's lesson?

- A. Importance of consistent measurement
- B. How to make a volcano
- C. Choosing the right colors

7. To improve our data collection, we should focus on ____ and precision.

8. Data collection protocols help ensure accuracy.

- True False

9. What challenges did you encounter during your data collection today?

10. What is a key skill mentioned in Proverbs 22:29?

- A. Playing sports
- B. Being skilled in work
- C. Cooking meals

Answer Key

1. Accurately collect scientific data 2. kings 3. It ensures our results are trustworthy and can be repeated. 4. False 5. Inaccurate measuring tools and environmental changes can cause errors. 6. Importance of consistent measurement 7. patience 8. True 9. I found it hard to stay focused and keep my measurements consistent. 10. Being skilled in work

