

Name _____

The Scientific Method in Psychology

Short-Answer Questions

1. Describe the role of a hypothesis in the scientific method in psychology.
2. Explain why designing experiments is a critical step in psychological research. Provide an example of an experiment a psychologist might design.
3. Why is data collection important in psychology, and how do psychologists collect data during experiments?
4. Discuss the significance of data analysis in psychology and how it helps psychologists draw conclusions about their research.
5. Can you think of a real-life scenario where understanding psychology and using the scientific method might be beneficial? Describe the question, hypothesis, and potential experiments or data collection methods.

