

Name _____

The Scientific Method in Psychology

Open-Ended Questions

1. Imagine you are a psychologist studying the effects of video games on children's attention span. Describe how you would apply the scientific method to investigate this question, including the specific steps and potential findings.
2. Share an example of a famous psychological study or discovery and explain how the scientific method was used in that research. What impact did this discovery have on our understanding of human behavior?
3. Compare and contrast the roles of data collection and data analysis in psychological research. How do they contribute to the overall process of investigating psychological questions?
4. In your opinion, why is it important for students to learn about the scientific method in psychology, even if they don't plan to become psychologists? How can this knowledge be beneficial in daily life?

