

Name \_\_\_\_\_

## The Scientific Method in Psychology

### Multiple-Choice Questions

1. What is the first step in the scientific method in psychology?
  - a) Designing experiments
  - b) Conducting research
  - c) Asking questions
  - d) Drawing conclusions
2. Why do psychologists conduct research before designing experiments?
  - a) To gather evidence for their hypotheses
  - b) To skip the hypothesis step
  - c) To avoid asking questions
  - d) To make experiments more complicated
3. What is a hypothesis in psychology?
  - a) A final conclusion
  - b) An educated guess about the answer to a question
  - c) A research paper
  - d) An experiment design
4. Why is data analysis important in psychology?
  - a) To collect more data
  - b) To draw conclusions without evidence
  - c) To skip the conclusion step
  - d) To look for patterns and trends in the data
5. What is the purpose of sharing results in psychology?
  - a) To keep findings a secret
  - b) To make experiments more exciting
  - c) To communicate discoveries and learn from others
  - d) To avoid conducting experiments

