

- 1. Why is it important for a hypothesis to be testable?
- 2. What makes a good hypothesis in a science experiment?
- 3. What is the role of variables in a scientific experiment?
- 4. How do scientists use data to support or refute a hypothesis?
- 5. What should be included in the conclusion of a scientific report?
- 6. Why is it important for scientists to share their findings with the scientific community?