

Name:

Date:

Class:

## Post Assessment

Instructions: Answer the following questions.

1. What is glucose?
  - a. A type of protein
  - b. A type of sugar
  - c. A type of fat
  - d. A type of vitamin
2. What does a glucose test strip measure?
  - a. The amount of protein in a solution
  - b. The amount of glucose in a solution
  - c. The amount of fat in a solution
  - d. The amount of salt in a solution
3. What is insulin, and what role does it play in the body?
4. Why is it important for people with diabetes to monitor their blood glucose levels?
5. How can testing different solutions for glucose help scientists and engineers develop better treatments or devices for diabetes?