

Name:

Date:

Class:

LSEN Worksheet

1. Which ingredient provides borate ions to activate cross-linking in slime?
 - A. Cornstarch
 - B. Baking soda
 - C. Contact lens solution
 - D. Water
2. What happens if too much contact lens solution is added?
 - A. Becomes runny
 - B. Becomes too firm or brittle
 - C. Turns into powder
 - D. No change
3. What property does slime exhibit due to its molecular network?
 - A. Purely solid behavior
 - B. Non-Newtonian fluid behavior
 - C. Rigid crystalline structure
 - D. Ideal gas behavior
4. Why is cornstarch added to slime?
 - A. It chemically reacts for cross-linking.
 - B. It neutralizes acid.
 - C. It thickens by physical absorption.
 - D. It supplies color.
5. What is the visual sign that slime is forming during mixing?
 - A. It turns blue.
 - B. It begins to thicken and pull away from bowl sides.
 - C. It becomes transparent.
 - D. It melts.