

Name _____

Beneath the Surface: Bacteria's Vital Role in the Nitrogen Cycle

Short Answer

1. Where do nitrogen-fixing bacteria primarily reside?
2. Describe the role of nitrifying bacteria in the nitrogen cycle.
3. What is the process of ammonification?
4. How do leguminous plants benefit from their relationship with nitrogen-fixing bacteria?
5. Explain the significance of denitrification in nitrogen cycling.

