

Name \_\_\_\_\_

## Unveiling the Mystery of Ammonification

### Short Answer

1. Describe the process of ammonification and its role in the nitrogen cycle.
2. Name two types of decomposer organisms involved in ammonification and explain their role.
3. How does the availability of organic matter influence the rate of ammonification in soil ecosystems?
4. Discuss the relationship between ammonification and plant nutrition in terrestrial ecosystems.
5. Explain how human activities, such as composting and waste recycling, contribute to ammonification in soil.

