

Date: _____

[illegible]

4. which micro-organisms release ammonia?

7. What type of relationship exists between host plants and mycorrhizae bacteria?

8. where are nitrogen fixing bacteria found in legumes?

9. what type of reaction is the conversion of ammonium ions to nitrate ions?

10. how many stages are there in the nitrogen cycle?

1. How are nitrate ions absorbed by the plant?

2. How are phosphates transferred from plants to animals?

3. what process can occur due to overuse of fertilisers?

5. what can be used to increase nitrate levels in soil?

6. what is produced by dentrification?