

Name _____

Fungi: Nature's Ecosystem Engineers

Open-Ended Response Questions

1. Describe the process of decomposition and explain why it is important for ecosystems.
2. Discuss the benefits of mycorrhizal associations for both fungi and plants.
3. Explain how fungi contribute to soil formation and why soil structure is important for ecosystems.
4. Describe one example of a fungal pathogen and its impact on its host organism.

