

Name _____

Fungal Fantasia: The Intriguing World of Fungal Reproduction

Open-Ended Response Questions

1. Describe one method of dispersal for fungal spores and explain how it helps fungi colonize new habitats.
2. Compare and contrast asexual and sexual reproduction in fungi, including their advantages and disadvantages.
3. Explain the significance of genetic diversity in fungal populations and how sexual reproduction contributes to it.
4. Discuss one example of a fungal reproductive structure and its role in the reproduction process.

