

Name \_\_\_\_\_

## Fungal Fantasia: The Intriguing World of Fungal Reproduction

### Short Answer Key

1. Fungi reproduce through asexual reproduction by fragmentation or budding.
2. Spores are tiny, lightweight reproductive cells.
3. Fungal spores are dispersed by wind, water, or animals, allowing fungi to colonize new habitats.
4. Sexual reproduction in fungi involves fusion of gametes, while asexual reproduction does not.
5. Plasmogamy in fungal sexual reproduction is the fusion of cytoplasm, but not nuclei.

