

Name \_\_\_\_\_

## Exploring the Diverse World of Protists

### Short Answer Key

1. Protozoa exhibit feeding strategies such as engulfing prey, using cilia to sweep food particles into their mouths, or acting as parasites.
2. Slime molds are single-celled amoeboid organisms that can aggregate to form multicellular structures.
3. Water molds are typically found in aquatic environments or on decaying organic matter.
4. The primary ecological role of algae is photosynthesis, producing food and oxygen for other organisms.
5. Algae can be found in habitats such as freshwater ponds and the ocean.

