

Name _____

The Fantastic World of Protists

Open-Ended Response Answer Key

1. Possible answer: One unique feature of protists is their incredible diversity in shapes and sizes.
2. Possible answer: Protists contribute to environmental conservation by indicating the health of ecosystems and serving as bioindicators for pollution.
3. Possible answer: One example of a symbiotic relationship involving protists is the partnership between corals and zooxanthellae, a type of photosynthetic protist.
4. Possible answer: Scientists study protists closely to understand their roles in ecosystems, their evolutionary history, and their potential applications in biotechnology and environmental science.

