

Name _____

The Marvels of Protist Reproduction: Unlocking Nature's Mysteries

Short Answer Key

1. Binary fission is the division of a parent cell into two daughter cells.
2. Protists reproduce sexually by exchanging genetic material through conjugation.
3. The purpose of forming cysts or spores in protists is to protect the protist during unfavorable conditions and facilitate dispersal.
4. One method of protist reproduction involving the simultaneous division of a parent cell into multiple daughter cells is multiple fission.
5. One protist that exhibits complex life cycles involving alternating between sexual and asexual reproduction is Plasmodium.

