**Protista and Fungi Practice Questions**

1. What is lichen? What two things does it consist of?
2. What are the three main categories of protists?
3. What types of living things reproduce with spores?
4. What is the difference in the mode of transportation for bacteria and that of protists?
5. What group of fungi do mushrooms belong to?
6. What is a mycorrhiza? What two living things does it consist of?
7. How do diploid cells turn into haploid cells? Why?
8. What are the defining characteristics of fungi?
9. What happens to gametes during sexual reproduction of protists?
10. What is the difference in a hyphae and a mycelium?
11. How do hyphae participate in sexual reproduction?
12. What are some examples of symbiotic relationships between fungi and other organisms?
13. What type of protist are algae?
14. What are the defining characteristics of protista?
15. Explain what hyphae are and what biological processes they are capable of.
16. What types of protists move and how?
17. Compare and contrast plant like protists with fungus like protists.
18. What are the defining characteristics of the major groups of protists?
19. What roles in the ecosystem do protists play?