

1. Mycology is the study of _____.
2. What are the two groups of fungi?
3. What characteristics do fungi have?
4. Describe the types of microscopic fungi.
5. What does dimorphic mean?
6. Describe the two types of hyphae.
7. _____ is a term referring to the body or assimilative structure of a fungus (can be yeast-like or mold-like)
8. List and explain the reproduction methods of fungi.

9. What is a zygospore?

10. The male and female organs fuse to form a special sac, called an _____.

11. List the phyla within kingdom Eumycota.

12. How can you identify fungi?

13. What are the roles of fungi?

14. Algae contains chloroplasts.

- a. True
- b. False

15. What are plankton?

16. Describe protozoa.

17. How do protozoa reproduce?

18. List the groups used in protozoan identification.

19. What are some protozoan pathogens?

20. What kingdom do helminths fall under?

21. Explain *definitive host* and *intermediate host*.

22. Arthropods can be called _____ because they transmit diseases.