

Kingdom Fungi Question Guide

1. Define the term "Mycology."
2. List the 4 main types of fungi AND give an example of each.
3. List the 4 main characteristics of fungi.
4. Explain 4 reasons why fungi are different from plants.
5. Define hyphae. Explain what it does and where it's located.
6. Define mycelium. Explain what it does and where it's located.
7. Which of the 4 types of fungi is bread mold?
8. Define lichen. List 2 places that you can find them.
9. What are the 3 major types of lichens? How can you tell them apart?

10. Which part of the fungus carries out reproduction?

11. List the two ways fungi reproduction is classified.

12. *On the attached blank page you need to outline a diagram of generalized fungal reproduction. This is at the end of the PowerPoint.*

13. Which type of fungi causes most fungal diseases in humans?

14. List 3 types of human diseases caused by fungus.

15. What is the number one problem fungi have when they are reproducing?

16. List two ways a fungus can release spores.