**Questions for Fungus Tutorial**

1. What is the given name to the branch of biology that studies fungus?
2. A fungus spends most of its life as a haploid organism. What is meant by this?
3. What is:
   1. The name given to the vegetative part of a fungus?
   2. The name given to a bunch / mass of these structures?
4. What:
   1. Is the name given to modified mycelia which have spore forming structures?
   2. Is the function of these structures
   3. Are two different examples of these structures
5. What are saprophytes?
6. What are parasites?
7. What are mycorrhizae?
8. Lichens are an example of a symbiotic relationship between what two organisms?
9. What are two important functions of lichens?
10. Why are lichens beneficial to barren areas such as bare rock, volcanic ash, & burned forests?
11. What are the beneficial roles of fungi?
12. How are two separate strains of fungus indicated?