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:
 - a. The name given to the vegetative part of a fungus?
 - b. The name given to a bunch / mass of these structures?
- 4. What:
 - a. Is the name given to modified mycelia which have spore forming structures?
 - b. Is the function of these structures
 - c. 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?