

Name _____

DOL Resources book, pages 65-70: Kingdoms

Directions: Read about the kingdoms of life and answer the following questions using short answers.

1. What is a taxonomist?
2. Why are organisms placed into the five different kingdoms?
3. What is the meaning of prokaryote and eukaryote?
4. Where did oxygen in our atmosphere come from?
5. What did scientists at California Polytechnic do that was similar to *Jurassic Park*?
6. Why did scientists not know about bacteria until the 1800s?
7. Are there more good bacteria or bad bacteria?
8. What is a microbe?
9. What are algae?
10. What is the important job of fungi?

11. Why is it difficult to treat fungal diseases?
12. What did the Salem witch trials have to do with fungus?
13. What is botulism?
14. What does yeast produce in bread?
15. What are red and brown algae used for?
16. Give one main fact about each of the five kingdoms
 - a.
 - b.
 - c.
 - d.
 - e.