

Name _____ Period _____ Due Date _____

Taxonomy of Organisms

By following this worksheet you will understand how organisms are classified and be able to tell how closely they are related.

Step 1: Place the first two names that come to your mind next to each category

1. Mammal – hair, mammary glands (produce milk), endothermic (body temperature maintained within the animal)
 - a. _____
 - b. _____
2. Bird – feathers, lay eggs, endothermic
 - a. _____
 - b. _____
3. Reptile – scales, lay eggs, exothermic (body temperature maintained outside of the animal)
 - a. _____
 - b. _____
4. Fish – scales, breath with gills, exothermic
 - a. _____
 - b. _____
5. Amphibian – larvae has gills, adult has lungs
 - a. _____
 - b. _____
6. Insect, Arachnids, Crustaceans – exoskeleton, multiple legs
 - a. _____
 - b. _____
7. Angiosperm (Flowering plants)
 - a. _____
 - b. _____
8. Angiosperm (Flowering Trees – fruit trees)
 - a. _____
 - b. _____
9. Gymnosperm (Trees with cones)
 - a. _____
 - b. _____
10. Bacteria
 - a. _____
 - b. _____
11. Protista
 - a. _____
 - b. _____
12. Fungus
 - a. _____
 - b. _____