

### Homework: Alien Taxonomy

You are an alien taxonomist. Your job is to classify the aliens found on the planet Bizarro-World. You have noted that there are two main groups of organisms on this planet: a group of humanoid-like organisms that live on the land, and a group of fish-like organisms that live in the water. The fish-like organisms are photosynthetic and get their food from Bizarro-Sun, the humanoids eat the fish-like organisms. Because there are so few species, your taxonomic scheme will only use Kingdom, Phylum, Genus and Species. Create a flow chart, or dichotomous tree, showing the organisms taxonomic structure, and make up names for the taxa. Remembering that scientific names usually describe the organism in some way, give all of the aliens a scientific name. The aliens on Bizarro-World are pictured on the next page.

