

Biology
Ch.17 Study Guide

1. What is taxonomy, and how does it make the study of Biology easier?
2. How do the terms “binomial nomenclature, genus, and specific epithet” relate to each other?
3. List some problems associated using common names for organisms.
4. List in order, the seven (eight) levels of taxonomic classification:
5. **List, describe**, and give **2 examples** of the 6 kingdoms of life which exist on earth.
6. Describe the differences between **prokaryotic** and **eukaryotic** organisms.
7. What is a dichotomous key?