PODCAST OUTLINE: BINOMIAL NOMENCLATURE

1. Introductory comments
   A. Why we name objects
   B. Why we name organisms

2. System that developed in the past 250 years

3. System used before 1750s

4. Linnaeus’s impact on nomenclature

5. The three parts of a binomial?

6. Acceptance of system by others

7. Five rules associated with binomial nomenclature.
   A. Language issues
   B. Capitalization
   C. Italization / Underlining
   D. Abbreviation
   E. Using specific epithet alone
8. Advantages of using binomials
   A. Multiple common names
   B. Species share common names
   C. Benefits of using Latin
   D. Taxonomic relationships

Questions

How did Linnaeus improve nomenclature?

Explain how a binomial actually has three parts.

Explain four advantages for using binomials instead of common names.
1.
2.
3.
4.

List and briefly explain four rules pertaining to the use of binomials.
1.
2.
3.
4.