

Name: _____ Per: _____ Date: _____

Biology Evolution Quiz Study Sheet

1. Know these men and what they contributed to the theory of Evolution:
 - a. Charles Lyell
 - b. Thomas Malthus
 - c. Lamarck
 - d. Charles Darwin
 - e. Alfred Wallace

2. Know the definitions from your notes:
 - a. Homologous Structure
 - b. Analogous Structure
 - c. Embryology
 - d. Morphology
 - e. Physiology
 - f. Adaptation
 - g. fitness
 - h. "Struggle for Existence"
 - i. theory
 - j. "Descent with Modification"

3. Know the Terms and Definitions on the Vocabulary NOTECARD Activity that we did.

4. Know:
 - a. Radioactive Dating and Relative Dating of Fossils are BOTH accurately used to date fossils.
 - b. A "THEORY" is a well-tested explanation that unifies a broad range of observations.
 - c. A "HYPOTHESIS" CANNOT BE PROVEN!!!
 - d. "EVIDENCE OF EVOLUTION" includes: Fossil Records, DNA Fingerprinting, Similarities in Morphology.