

Name: _____

Date: _____

Biodiversity

1. Organisms have the basic heredity units for all life that contains of similar nucleotides and proteins. A. Georges Leclerc de Buffon
2. Proposed all living things were descended from a common ancestor. B. Homologous Structure
3. The variability among living organisms from all sources and the ecological complexes of which they are part; this includes diversity within species, between species and of ecosystems. C. Genetic Evidence
4. Proposed that species shared ancestors instead of rising separately. D. Jean Lamarck
5. Proposed theory that all organisms evolved toward perfection and complexity. E. Adaptation
6. Most organisms produce more offspring than can survive. F. Over production
7. It refers to the heritable differences among single species resulting from differences in the genetic traits. G. Biodiversity
8. Organisms have potential to adapt themselves to the fast- changing type of environment. H. Fossils
9. It refers to the physical structures of the organisms that have the same evolutionary origin and positions. I. Erasmus Darwin
10. Are the remains of plants and animals over the past 3.5 billion years. J. Variation