

Caminalcules Classification Lab

Lab quiz study guide

Be able to answer the following questions:

1. Define “convergent evolution.” Were there examples of convergent evolution in your phylogenetic tree?
2. Define “vestigial structure.” Were there examples of vestigial structures in your phylogenetic tree?
3. Define “gradualism.” Is there evidence of gradualism in your phylogenetic tree?
4. Define “punctuated equilibrium.” Is there evidence of punctuated equilibrium in your phylogenetic tree?
5. Propose a biological or environmental explanation for periods of time during which there was little or no change in the fossil record of caminalcules.
6. Propose of biological or environmental explanation for when there was relatively rapid changes in the evolution of caminalcules.