

# Evolution Worksheet

Name: \_\_\_\_\_ Date: \_\_\_\_\_

1. \_\_\_\_\_ or change over time, is the process by which modern \_\_\_\_\_ organisms have descended from ancient organisms
2. A scientific \_\_\_\_\_ is a well supported, testable explanation of phenomena \_\_\_\_\_ that have occurred in the natural world
3. \_\_\_\_\_ was an English naturalist who made numerous observations during his travels on the Beagle which led him to pose a hypothesis about how life changes over time
4. \_\_\_\_\_ are the preserved remains of ancient organisms that provide evidence for how life has changed over time
5. \_\_\_\_\_ proposed that the selective use or disuse of an organ led to a change the organ that was then passed on the offspring
6. \_\_\_\_\_ is the ability of an individual to survive and reproduce in its specific environment
7. The process whereby individuals that are better suited to their environment survive and reproduce more successfully is called \_\_\_\_\_, which Darwin nicknamed \_\_\_\_\_
8. Structures that have different mature forms but develop from the same embryonic tissues are called \_\_\_\_\_
9. Homologous structures that are so reduced in size that they no longer function, like the human appendix or legs in skinks, are called \_\_\_\_\_ organs
10. The idea that each living has descended with changes over time from other species is called \_\_\_\_\_ with \_\_\_\_\_