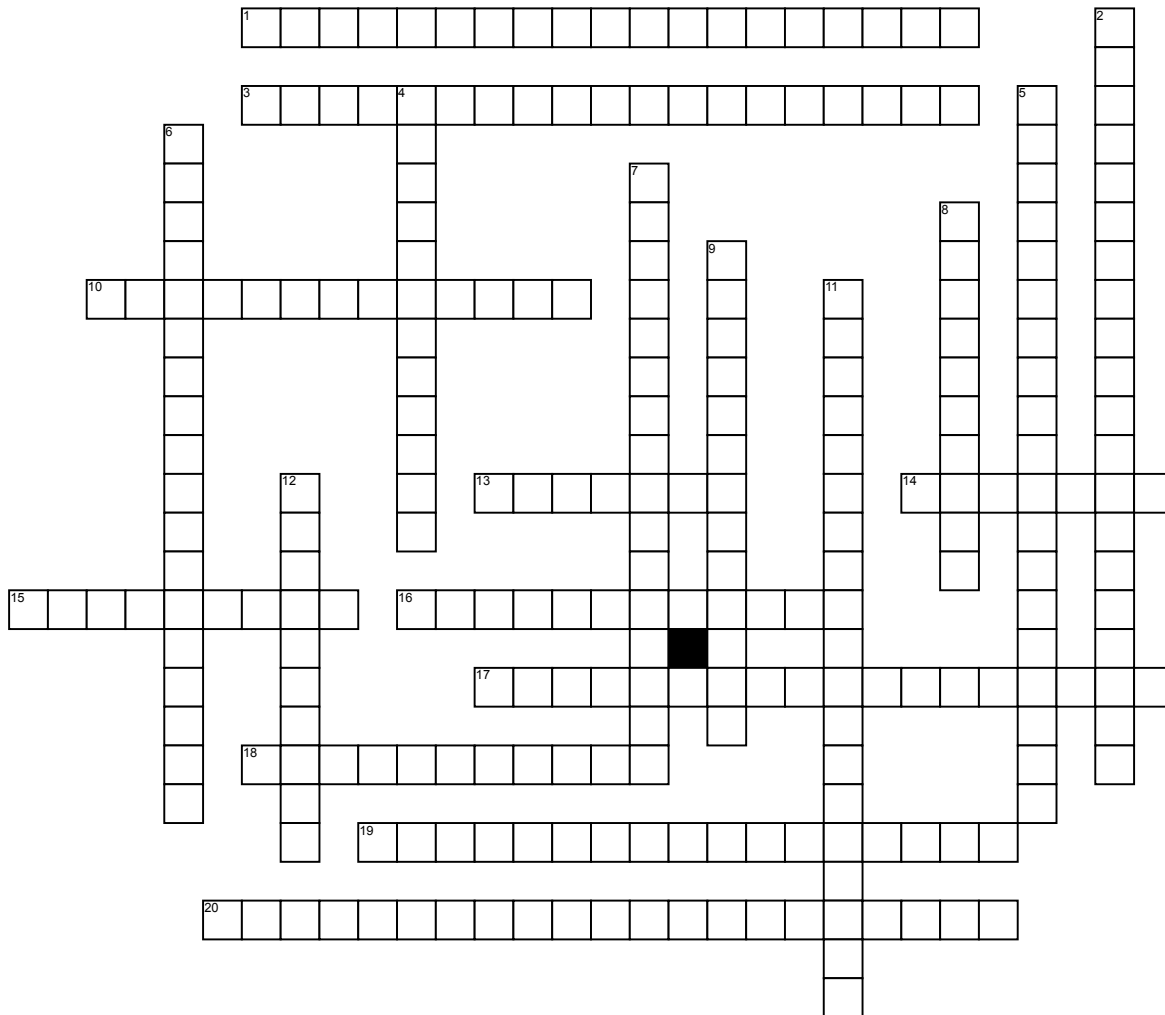


Name: _____ Date: _____ Period: _____

Evolution Project: Crossword Puzzle



Across

1. the independent evolution of similar features in species of different lineages
3. The process of domestication
10. He is most famous for his "Essay on the Principle of Population"
13. the ability to survive to reproductive age, find a mate, and produce offspring.
14. the action or art of imitating someone or something
15. the process by which different kinds of living organisms are thought to have developed and diversified from earlier forms during the history of the earth.
16. variation in the relative frequency of different genotypes in a small population, owing to the chance disappearance of particular genes as individuals die or do not reproduce

17. A structure, or organ, that appears to have lost all, or most, of its functions through the process of evolution

18. He is often referred to as the "Father of Modern Geology".

19. the diversification of a group of organisms into forms filling different ecological niches
20. a collection of mechanisms, behaviors and physiological processes that prevent the members of two different species that cross or mate from producing offspring

Down

2. Body parts that are alike because the species in question share a common ancestor
4. The collective record of biological development that is reflected in the fossilized remains of organisms through geological history
5. Living creatures being separated from mixing genes within their same species

6. Features of two different species that are □ similar in how the function, but the structure of the two features □ is different
7. the differential survival and reproduction of individuals due to differences in phenotype
8. a trait with a current functional role in the life history of an organism that is maintained and evolved by means of natural selection
9. He established that all species of life have descended over time from common ancestors
11. He gave the term biology a broader meaning by coining the term for special sciences, chemistry, meteorology, geology, and botany-zoology
12. Animal coloring that allows animals to blend in and actions taken to hide your true intentions