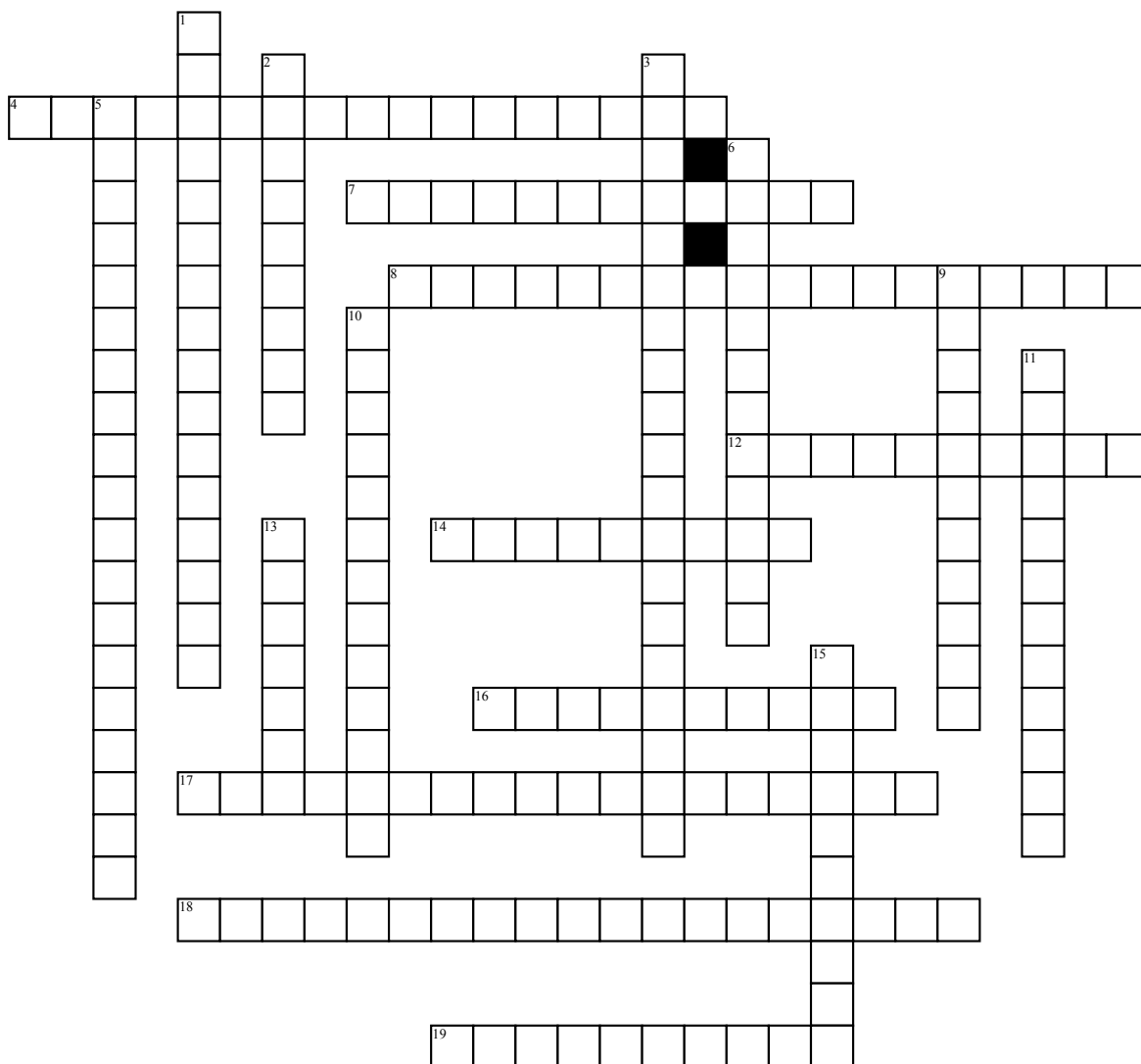


Evolution Word Search



Across

4. process by which one species evolves and gives rise to many descendant species that occupy different ecological niches
 7. study of life using the fossil record
 8. body part that is similar in function as a body part of another organism but is structurally different
 12. study of embryos (stage development after fertilized cell implants into the uterus but before the cells take on a recognizable shape
 14. the variety of gene combinations that exist within a population
 16. inherited traits that is selected for over time because it allows organisms to better survive in their environment
 17. the remnants of a structure that is no longer needed

18. evolution toward similar characteristics in unrelated species, resulting from adaptations to similar environmental conditions
 19. elimination of a species from earth

Down

1. mechanism by which individuals that have inherited beneficial adaptations produce more offspring on average than do other individuals
 2. change in a species over time
 3. body part that is similar in structure on different organisms but performs different function
 5. process by which humans modify a species by breeding it for certain traits
 6. history of life as documented by fossils

9. process in which two or more species evolve in response to change in each other
 10. scientist who identify the process of natural selection
 11. study of the distribution of organisms around the world
 13. an organism's ability to survive and produce viable, fertile offspring
 15. all of the individuals of a species that live in the same area