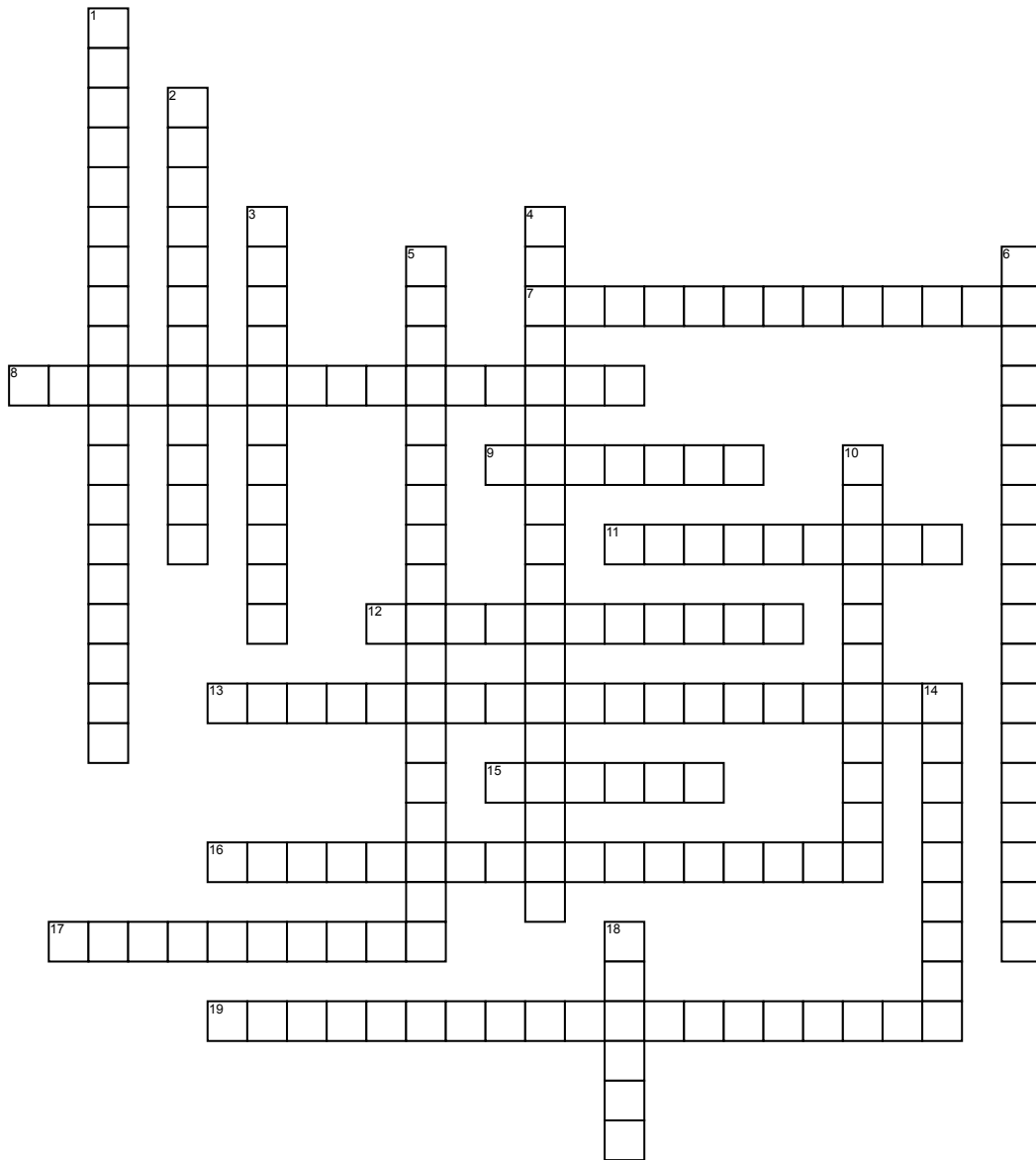


Theory of Evolution



Across

7. a principle that states that younger rocks lie above older rocks if the layers have not been disturbed
 8. the process by which individuals that are better adapted to their environment survive and reproduce more successfully than less well adapted individuals do
 9. in evolutionary theory, a measure of an individual's hereditary contribution to the next generation
 11. the evolutionary history of a species or taxonomic group
 12. the age of an object in relation to the ages of other objects
 13. Anatomical structure in one species that, compared to other anatomical species, originated from a single anatomical structure in a common ancestor of the two species

Down

1. the process by which two or more unrelated species become more as they adapt to the same kind of environment
 2. the study of geographical distribution of living organisms and fossils on earth
 3. the numeric age of an object or event
 4. a structure in an organism that is reduced in size and function and that may have been complete and functional in an organism's ancestors
 5. the process by which two or more related species but reproductively isolated population become more and more dissimilar
 6. An anatomical structure in one species that is similar in function and appearance, but not in evolutionary origin, to another anatomical structure in another species
 10. the evolution of two or more species that is due to mutual influence
 14. a heritable change in the characteristics within a population from one generation to the next
 18. the trace or remains of an organism that lived long ago, most commonly found in sedimentary rock