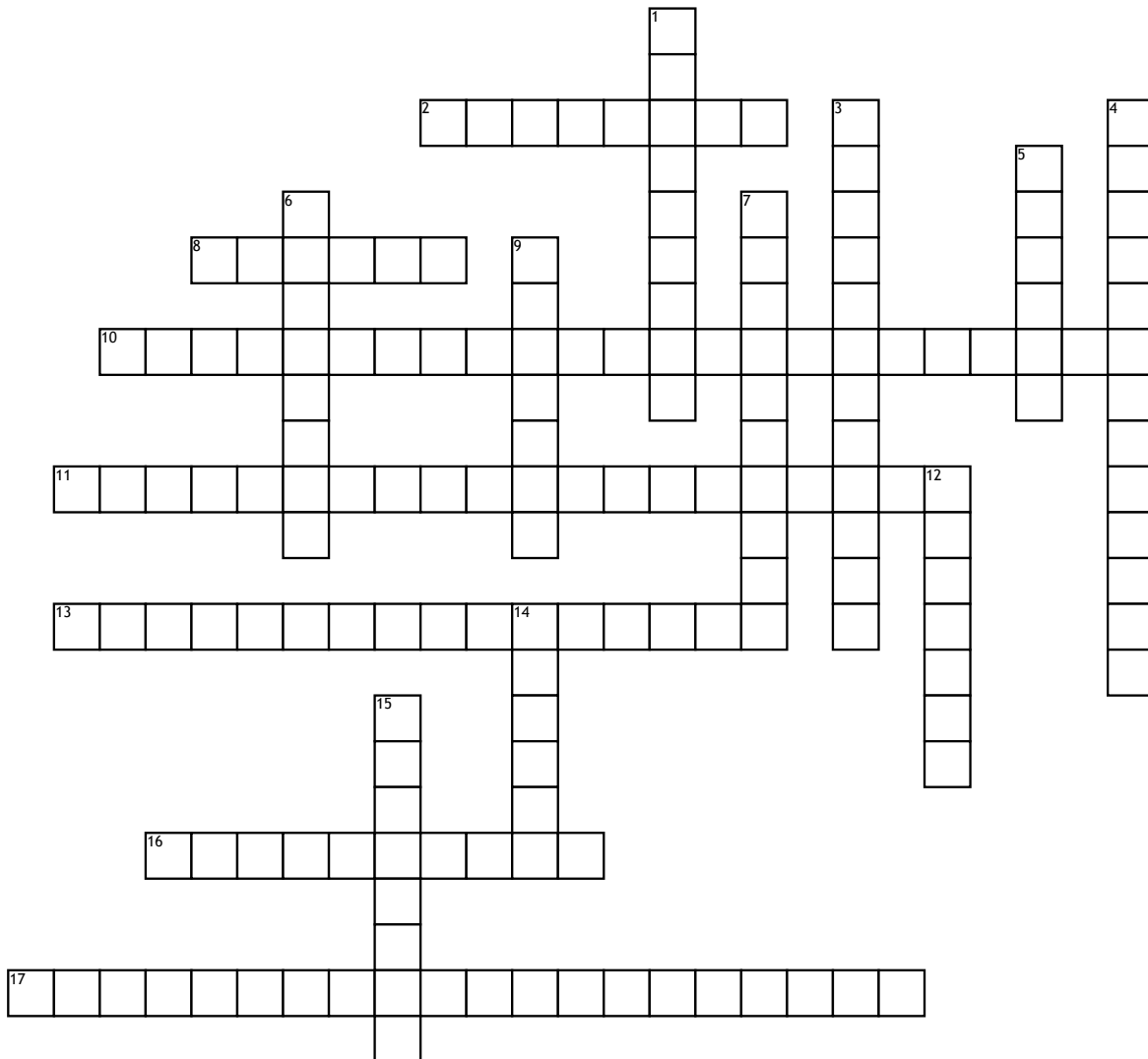


Name: _____

Date: _____

Evolution



Across

2. Discipline of classifying organisms and assigning each organism a universally accepted name.
8. Well-tested explanation that unifies a broad range of observations.
10. Principle that each living species has descended, with changes, from other species over time.
11. Structures that have different mature forms in different organisms but develop from the same embryonic tissues.
13. Process by which individuals that are better suited to their environmental survive and reproduce most successfully; also called survival of the fittest.
16. Inherited characteristic that increases an organism's chance of survival.

17. Process by which individuals that are better suited to their environment survive and reproduce most successfully; also called natural selection.

Down

1. Change in a kind of organism over time; process by which modern organisms have descended from ancient organisms.
3. Random change in allele frequencies that occurs in small population.
4. Principle that all living things have a common ancestor.

5. Preserved remains or evidence of an ancient organism.
6. Combined genetic information of all the members of a particular population.
7. Disappearance of a species from all part of its geographical range.
9. Ability of an organism to survive and reproduce in its environment.
12. Group of similar organisms that can breed and produce fertile offspring.
14. Early development stage of sporophyte plant.
15. Change in a DNA sequences that affects genetic information.