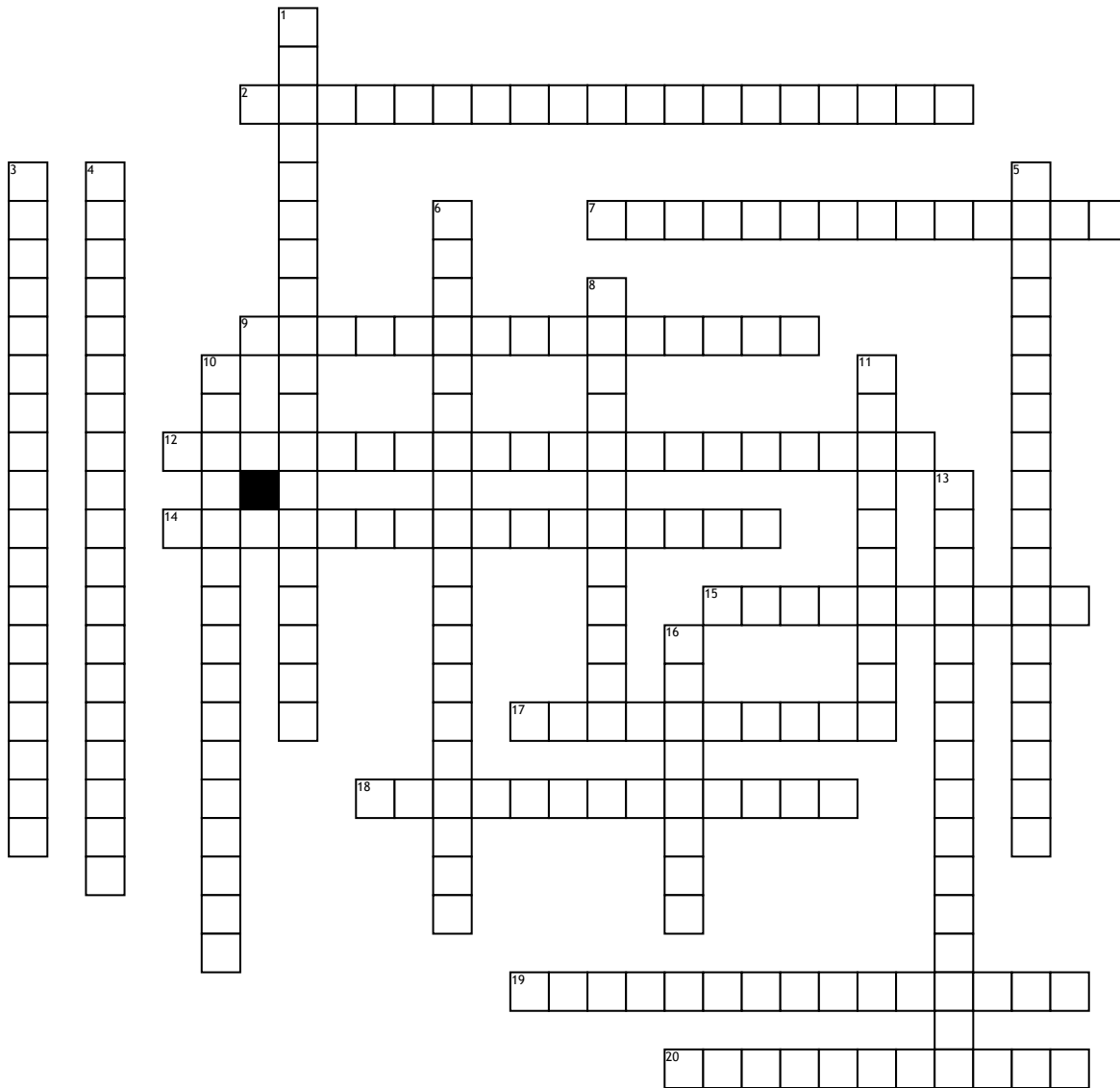


Name: _____

Date: _____

Unit 2: Evolution



Across

2. Structures that no longer serve original purpose.

7. Any difference in cells or groups caused by genetic differences or environmental factors.

9. Evolution of certain physical traits will grant greater success in finding mates.

12. Similar structures due to common ancestry.

14. Organisms adapt to their environment tend to survive and reproduce.

15. A change by which an organism becomes better suited to its environment.

17. The termination of a kind of organism or of a group of kinds; usually a species.

18. genetic drift that occurs when few individuals are isolated from a larger population.

19. Protozoa; fungi; plants; and animals.

20. Change in two or more species in close association with each other.

Down

1. Reproduction does not involve fusion of gametes

3. Reproduction by combining genetic information from two individuals

4. Different species evolve similar traits.

5. Descendants of a single ancestor diversify to fit different parts of the environment.

6. Organisms are similar due to adapting to similar environments.

8. A change in the gene pool of a population due to chance.

10. Bacteria and archaea.

11. The formation of new and distinct species in the course of evolution.

13. genetic drift resulting from a drastic reduction in population size.

16. A population may gain or lose alleles when fertile individuals move into or out of a population.