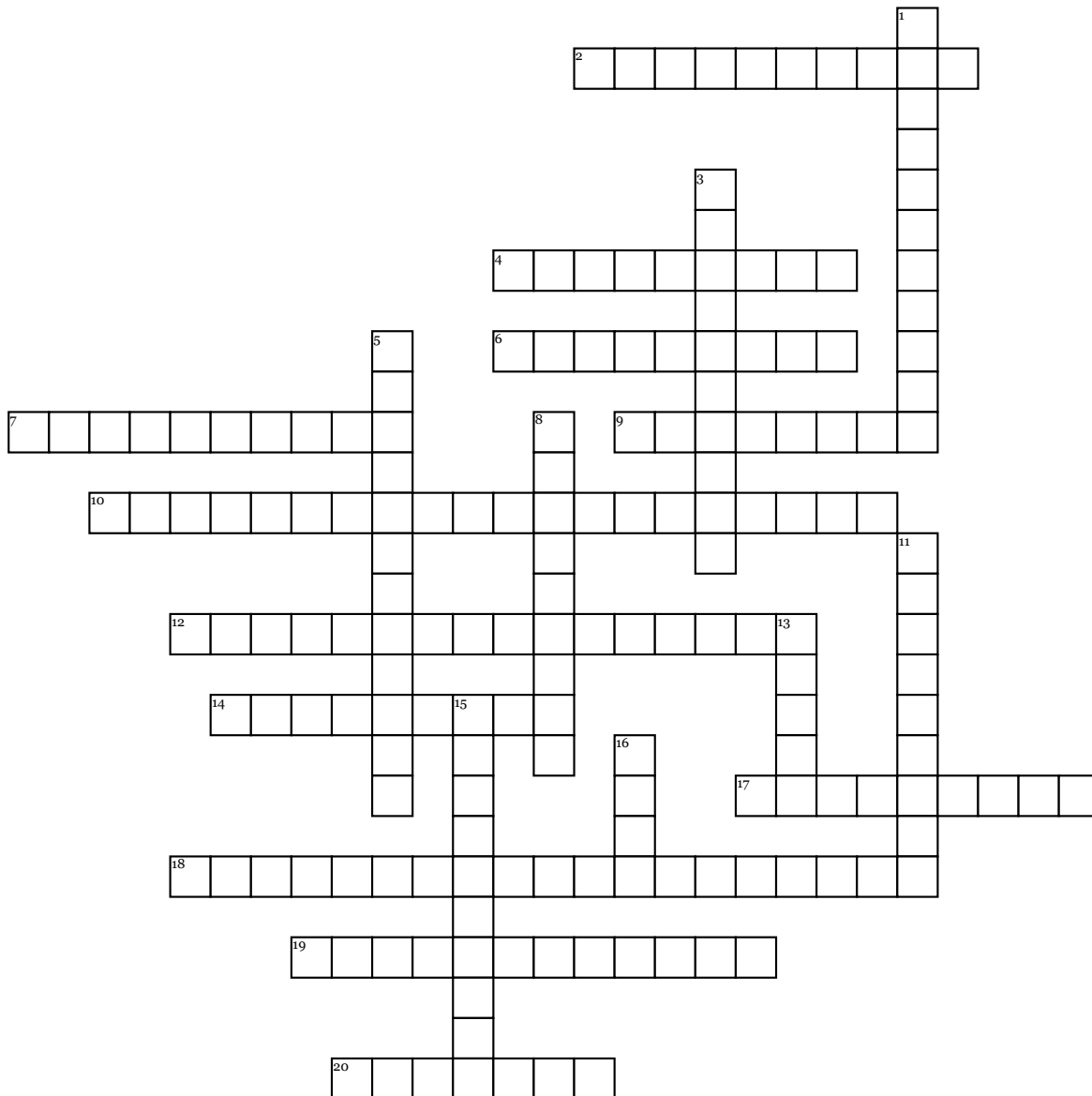


CH 5 Vocab 1-2



Across

2. The disappearance of all members of a species from Earth

4. The ability to survive and reproduce under a range of environmental circumstances

6. An interaction in which one organism kills another for food

7. A relationship in which one organism lives on or in a host and harms it.

9. A change in a gene or chromosome.

10. differentiation of niches that enables similar species to coexist in a community

12. A natural process resulting in the evolution of organisms best adapted to the environment.

14. A relationship in which two different organisms live in close association with each other

17. interaction in which one animal (the herbivore) feeds on producers (such as plants)

18. The breeding of plants and animals to produce desirable traits.

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

20. Ability of an organism to survive and reproduce in its environment

Down

1. Process by which two species evolve in response to changes in each other

3. A feature that allows an organism to better survive in its environment

5. A relationship between two organisms in which one organism benefits and the other is unaffected

8. A relationship between two species in which both species benefit

11. Change over time

13. An organism's particular role in an ecosystem, or how it makes its living.

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

16. A segment of DNA on a chromosome that codes for a specific trait