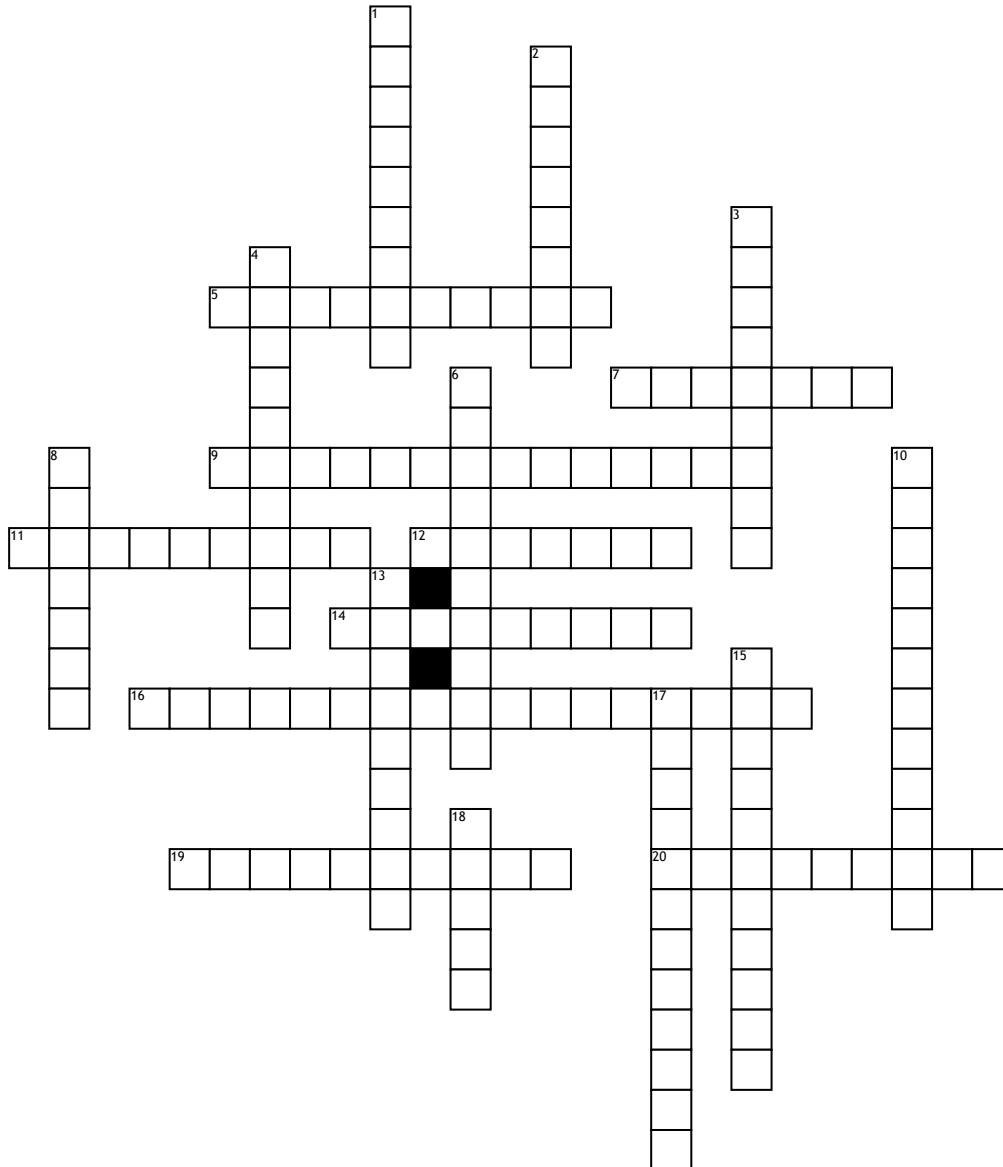


Name: _____

Date: _____

Ecology



Across

5. third trophic level, animals that eat herbivores

7. place where a particular population of a species lives

9. the first organisms to live in a new habitat; usually small, fast growing plants

11. the many different species that live together in a habitat

12. the dry weight of tissue and other organic matter found in a specific ecosystem

14. Organisms that make their own food, producers

16. an organism that is not native to an area, but is brought there intentionally or unintentionally by humans

19. regular progression of species replacement

20. a community and all of the physical aspects of its habitat (soil, air, water, weather)

Down

1. the path of energy through the trophic levels of an ecosystem

2. organisms that first capture energy and that make their own food (plants)

3. two or more species live together in a close, long-term association

4. one organism feeds on and usually lives on or in another, does not usually kill the host (ticks)

6. second trophic level, animals that eat plants or other primary producer

8. Study of interactions of living organisms with one another and with their physical environment

10. number of species living within an ecosystem

13. a symbiotic relationship in which both species benefit (ants and aphids)

15. Organisms that consume producers for food, consumers

17. one species benefits and the other is neither harmed nor helped

18. major biological community that occurs over a large area of land