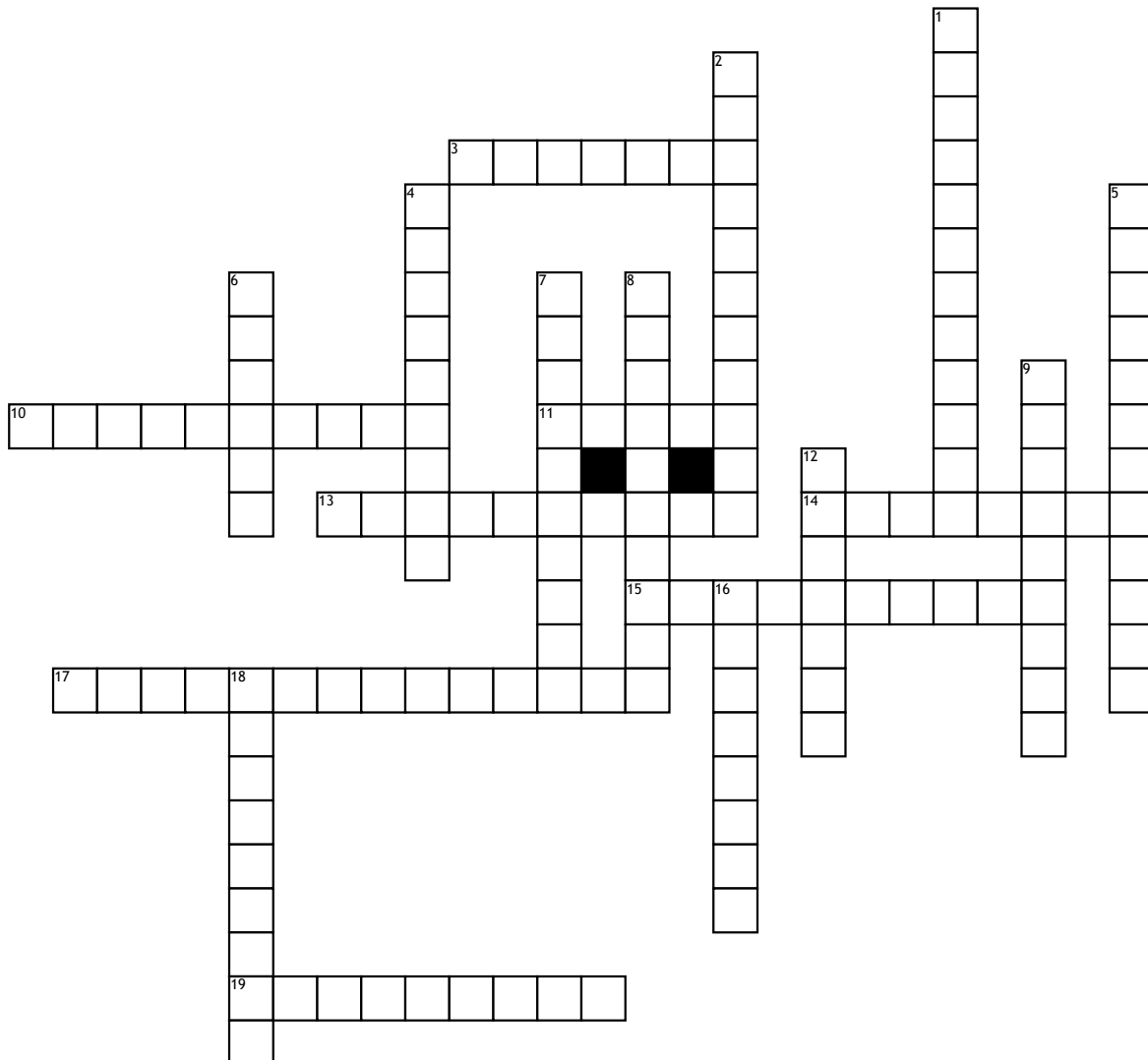


Name: _____

Date: _____

Biology vocabulary



Across

3. 8) physical or nonliving, factor that shapes an ecosystem

10. 12) organism that obtains energy by the oxidation of electron donors in their environment

11. 6) a group of ecosystems that share similar climates and typical organisms

13. 16) Organisms that obtain energy by eating animals

14. 14) organism that relies on other organisms for its energy and food supply aka heterotrophs

15. 4) A group of individuals of the same species that live in the same area

17. 11) process used by plants and other autotrophs to capture light energy and use it to power chemical reactions that convert Carbon dioxide and water into oxygen and energy rich carbs such as sugar and starches

19. 3) all the organisms that live in the place together with their nonliving environment

Down

1. 18) organism that feeds on plants and animal remains and other dead matter

2. 19) Organism that breaks down and obtain energy from dead organic matter

4. 2) part of earth in which life exist including land water and air or atmosphere

5. 13) organisms that obtain food by consuming other living things a.k.a. consumers

6. 7) any living part of environment in which an organism might interact

7. 15) organisms that obtain energy by eating other plants

8. 9) organisms that is able to capture energy from sunlight or chemical and use it to produce its own food from inorganic compounds; aka producer

9. 5) assemblage of different populations that live together in a defined area

12. 1) Scientific study of interactions among organisms and between organisms and their environment

16. 10) organisms that make their own food aka autotrophs

18. 17) organism that obtains energy by eating both plants and animals