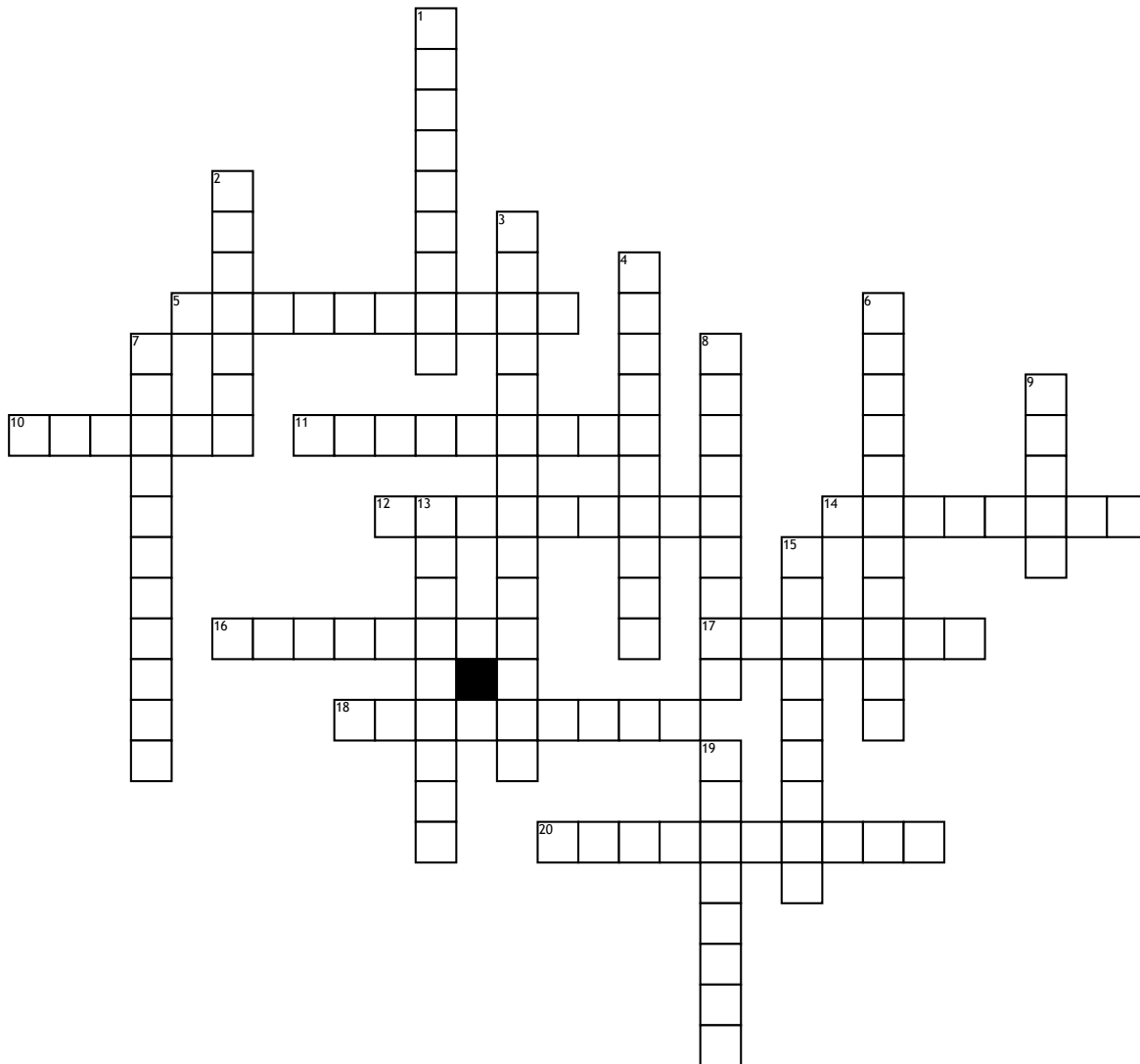


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# ECOLOGY



## Across

5. all the inhabitants of a particular town, area, or country.  
 10. relating to, or resulting from living things  
 11. a biological community of interacting organisms and their physical environment  
 12. a living thing that eats plants and not meat  
 14. organisms which receive energy by consuming other organisms  
 16. a living thing that eats both plants and meat  
 17. relations of organisms to one another and to their physical surroundings.  
 18. a living thing that eats meat

20. organisms that obtain energy by the oxidation of electron donors in their environments.

## Down

1. a group of people living in the same place or having a particular characteristic in common.  
 2. physical rather than biological , not derived from living organisms.  
 3. process by which green plants and some other organisms use sunlight to synthesize foods  
 4. organism, especially a soil bacterium, fungus, or invertebrate, that decomposes organic material.  
 6. organism deriving its nutritional requirements from complex organic substances.  
 7. animal that feeds on dead organic material

8. animal that feeds on carrion, dead plant material

9. a large naturally occurring community of flora and fauna occupying a major habitat

13. organism that is able to form nutritional organic substances from simple inorganic substances such as carbon dioxide

15. regions of the surface, atmosphere, and hydrosphere of the earth occupied by living organisms.

19. organisms that can make their own energy through biochemical processes