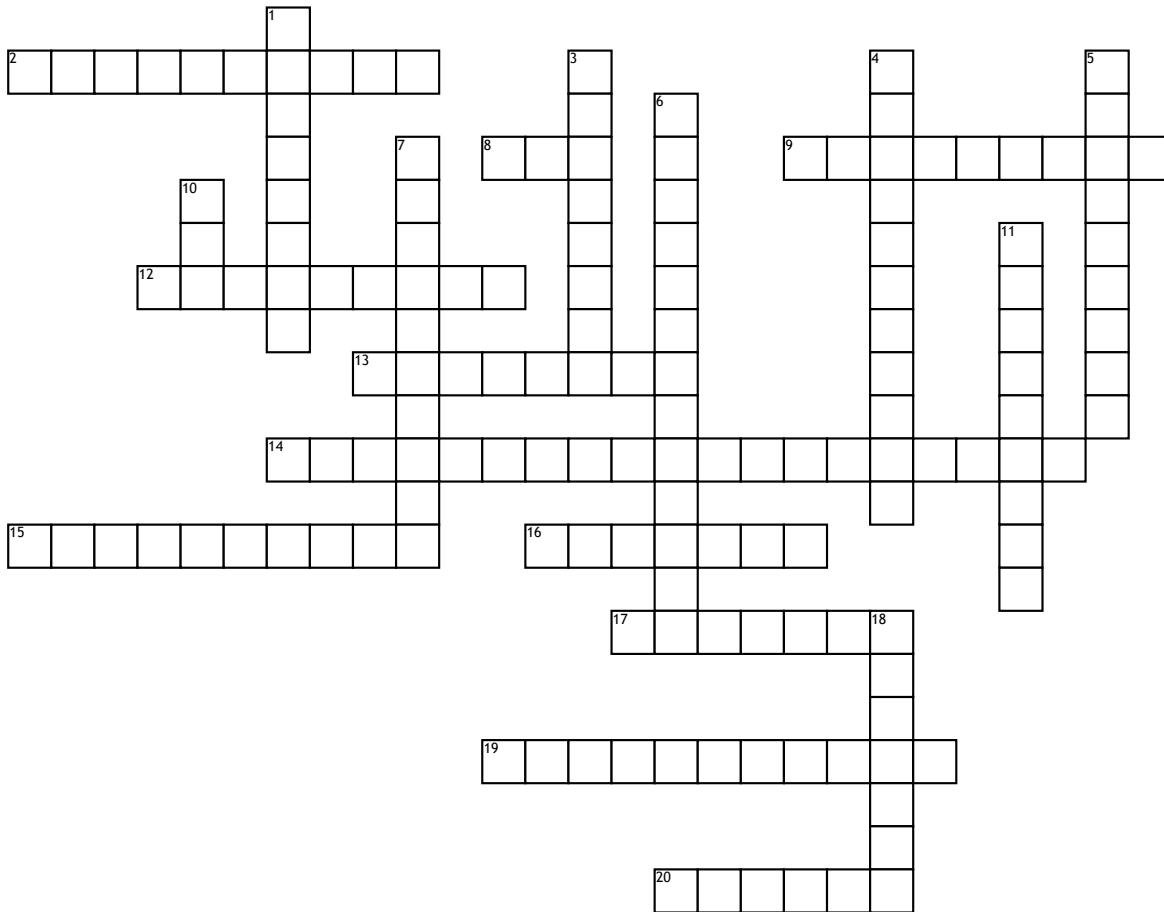


# Ecology Word Search



## Across

2. What type of consumer secretes digestive enzymes externally?
8. Approximately, what percentage of energy moves up to the next trophic level in a food web?
9. In an ecosystem which type of resource can be recycled?
12. Are methanogenic bacteria aerobic or anaerobic?
13. Which wavelength is more likely to be retained by greenhouse gases?
14. Which greenhouse gas level is starting to taper off thanks to legislation in the US?
15. Which unit is used to measure carbon flux?

16. What is the physical environment where individuals of a certain species can be found?

17. Which greenhouse gas is produced in peat bogs?

19. What's the diagram that represents the cycle of Carbon in the atmosphere?

20. In an ecosystem, which can not be recycled?

## Down

1. In what tropics level are autotrophs found?

3. What is the type of species that obtains their food from organic matter?

4. What type of heterotroph consumes detritus by internal digestion?

5. What are species that are able to make their own food from basic inorganic materials?

6. When methane is oxidized, which new molecule is formulated?

7. What's one source of Carbon in Aquatic systems?

10. What is the initial source for all food webs?

11. What are Populations of different species that live together in the same ecosystem form a larger group?

18. What Is the study of species and how they interact with their environment?