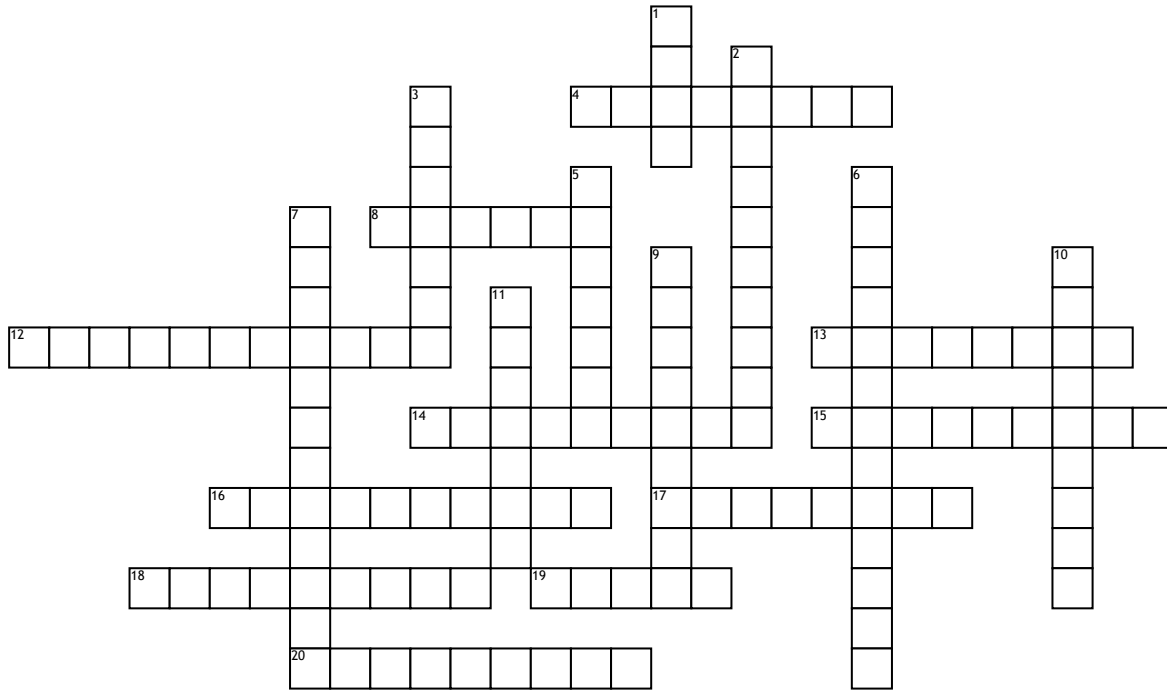


# Ecology



**Across**

- 4. an animal that kills and eats other animals
- 8. anything living
- 12. the total of all of the surroundings - air, water, vegetation, human element, wildlife - that has influence on you and your existence
- 13. eats plants and meat
- 14. a natural unit that includes living and non-living parts interacting to produce a stable system in which the exchange of materials between the living and nonliving parts
- 15. an association of organisms - plant and animal - each occupying a certain position or ecological niche

- 16. the act of adapting
- 17. a living thing
- 18. a plant eater
- 19. the position or function of an organism in a community of plants and animals
- 20. a relationship between two species of organisms in which both benefit from the association

**Down**

- 1. animals that are killed and eaten by other animals
- 2. a type of symbiotic relationship between organisms of different species where one organism, the parasite, benefits at the expense of the host

- 3. the place an animal lives in
- 5. study of interactions between living organisms
- 6. the break down of dead and decaying organisms
- 7. a symbiotic relationship between two species in which one species benefits and the other neither benefits or harms
- 9. any organism capable of self-nourishment by using inorganic materials as a source of nutrients and using photosynthesis
- 10. a meat eater
- 11. Anything non living