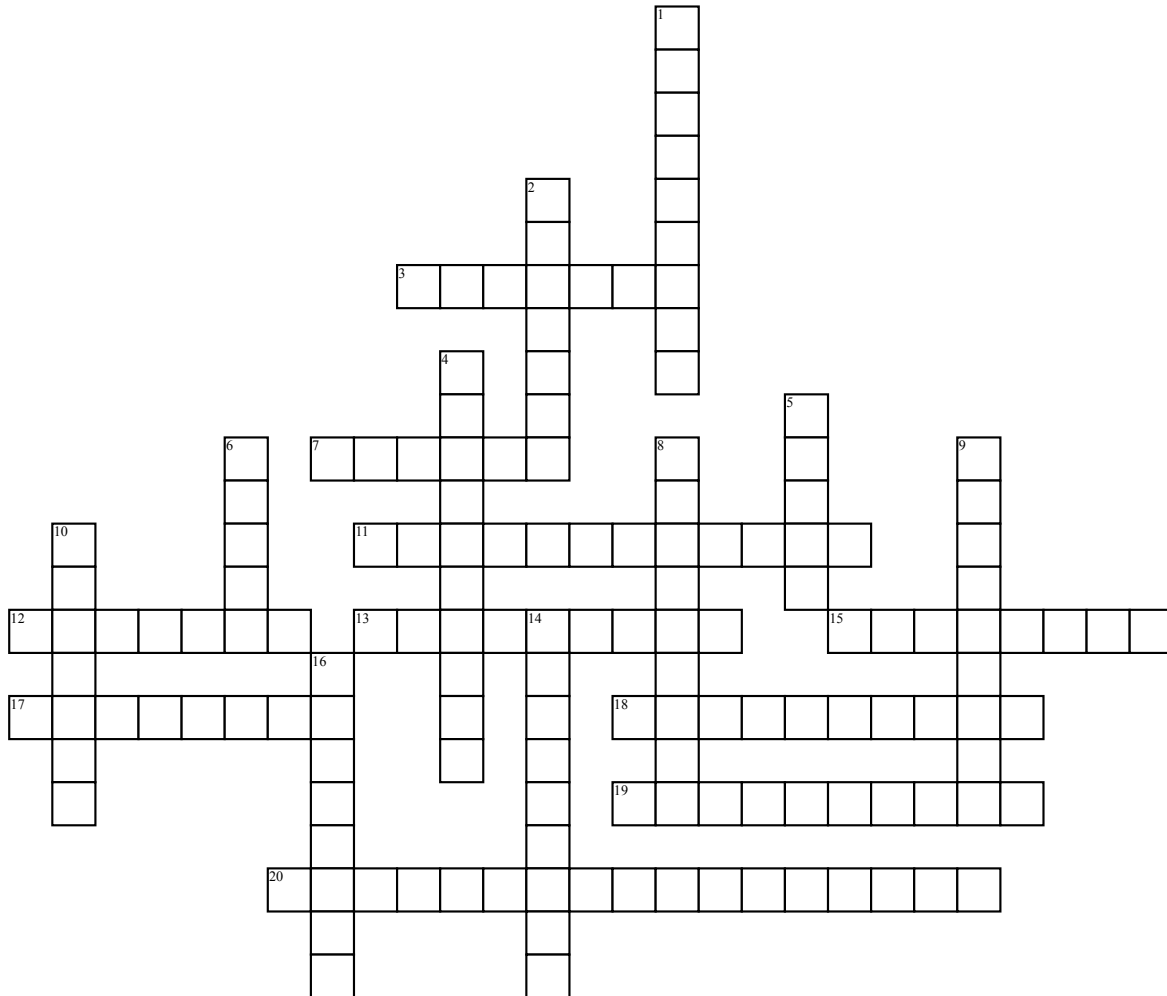


# Ecology



**Across**

- 3. environment that has unique characteristics to support life
- 7. living things in an ecosystem are
- 11. organisms that do not make their own food but eat other organisms are called
- 12. shows interrelationships among all species in a complex way indicating energy transfer
- 13. basic story of who eats who; shows energy transfer
- 15. eats both plants and meat

- 17. must eat others for an energy source
- 18. the amount of one species in a habitat
- 19. breaks down dead organisms to free up nutrients
- 20. arrangement of living things in order of energy

**Down**

- 1. similar to community but includes abiotic factors
- 2. nonliving things in an ecosystem are
- 4. organisms that make their own food are called

- 5. a role that a species plays or a habitat in which the species occupies
- 6. a unique large-scale habitat that is determined by the climate
- 8. eats meat
- 9. eats plants
- 10. the study of living things and how they relate to their environment
- 14. the combination of life in a habitat
- 16. makes their own food using photosynthesis