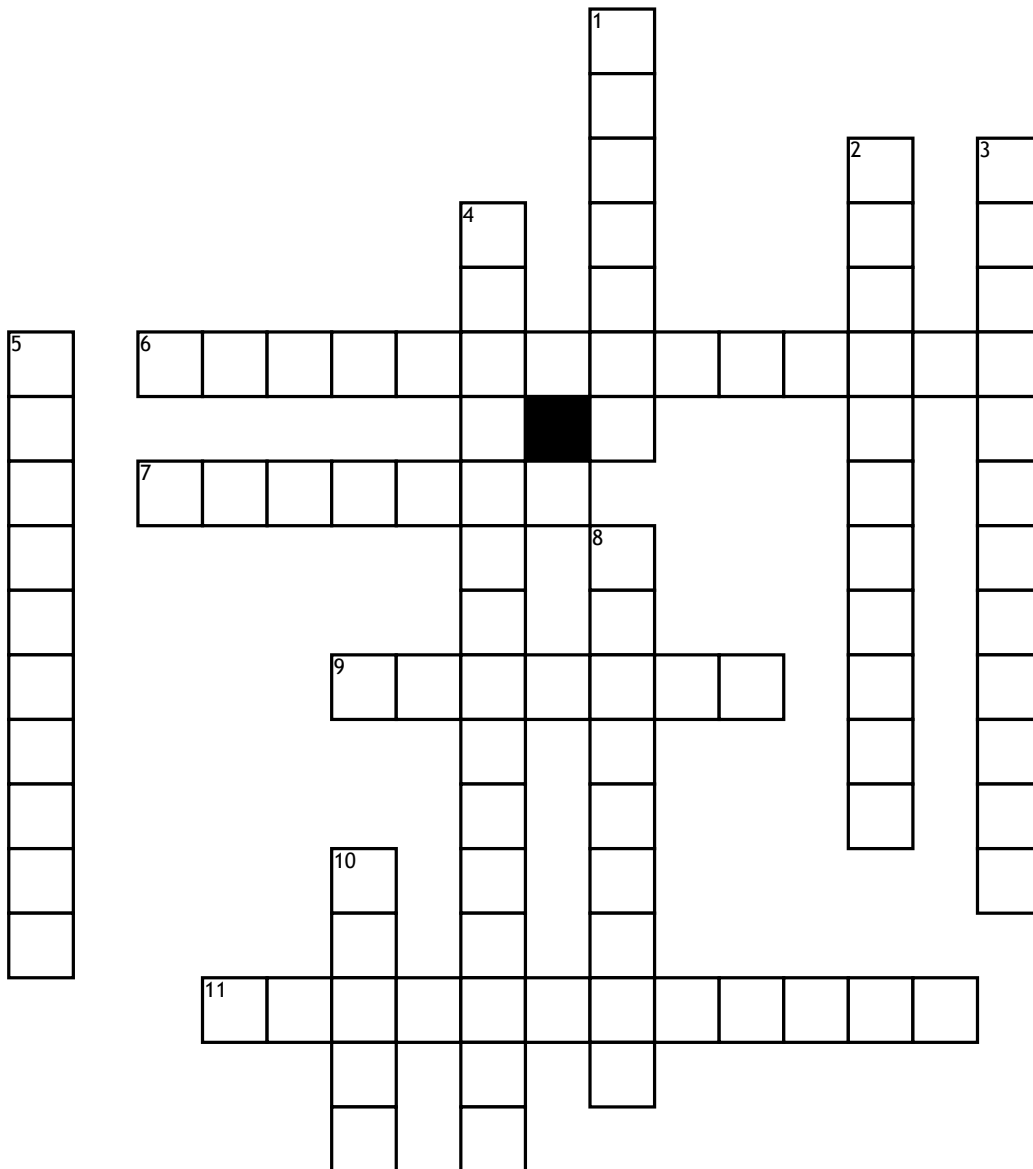


# Ecosystems and Environments



**Across**

- 6. A factor that limits the ability of a habitat to sustain a population
- 7. A place where an organism naturally lives and grows
- 9. The study of how organisms interact with their environment
- 11. The number of different species of plants and animals in an area

**Down**

- 1. The study of the origin and history of the Earth's structures
- 2. Capable of being maintained at a steady level without exhausting natural resourcece

- 3. A very small specialized habitat, such as the space under a rock
- 4. A relatively stable state of succession, or the end product of succession
- 5. Transition of species present in a community in an area virtually barren of life, or after a disturbance
- 8. A system consisting of all of the interactions that occur between the abiotic and biotic factors within an environment
- 10. One of the world's major communities, classified according to the predominant vegetation and characterized by adaptation of organisms to that particular environment