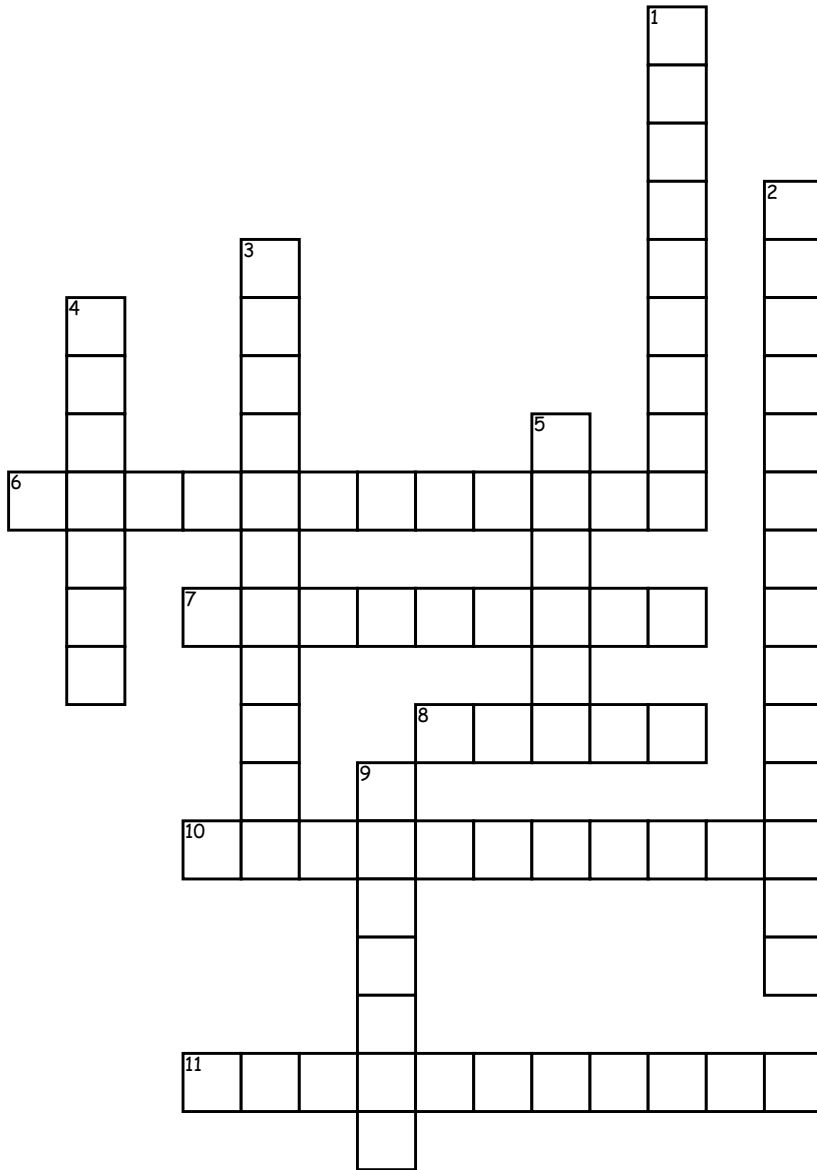


Name: \_\_\_\_\_

# ecosystems



## Across

6. a symbiotic relationship in which one species benefits and the other species is neither harmed nor benefited.
7. a group of organisms that live close together and the environment in which they live.
8. the role and position a species has in its environment, including all biotic and abiotic parts of the habitat.
10. organisms that feed on producers or consumers, and return nutrients to the surrounding soil or water.
11. an organism that is not capable of making its own food and must obtain food for energy by eating other organisms.

## Down

1. a symbiotic relationship in which both species benefit.
2. the process by which green plants use chlorophyll to produce food energy from sunlight.
3. the process of recycling oxygen back and forth from the atmosphere, organisms, and the Earth's crust.
4. elements of an ecosystem that are not and never were, alive.
5. elements of an ecosystem that are or were alive.
9. a collection of inter-related food chains.