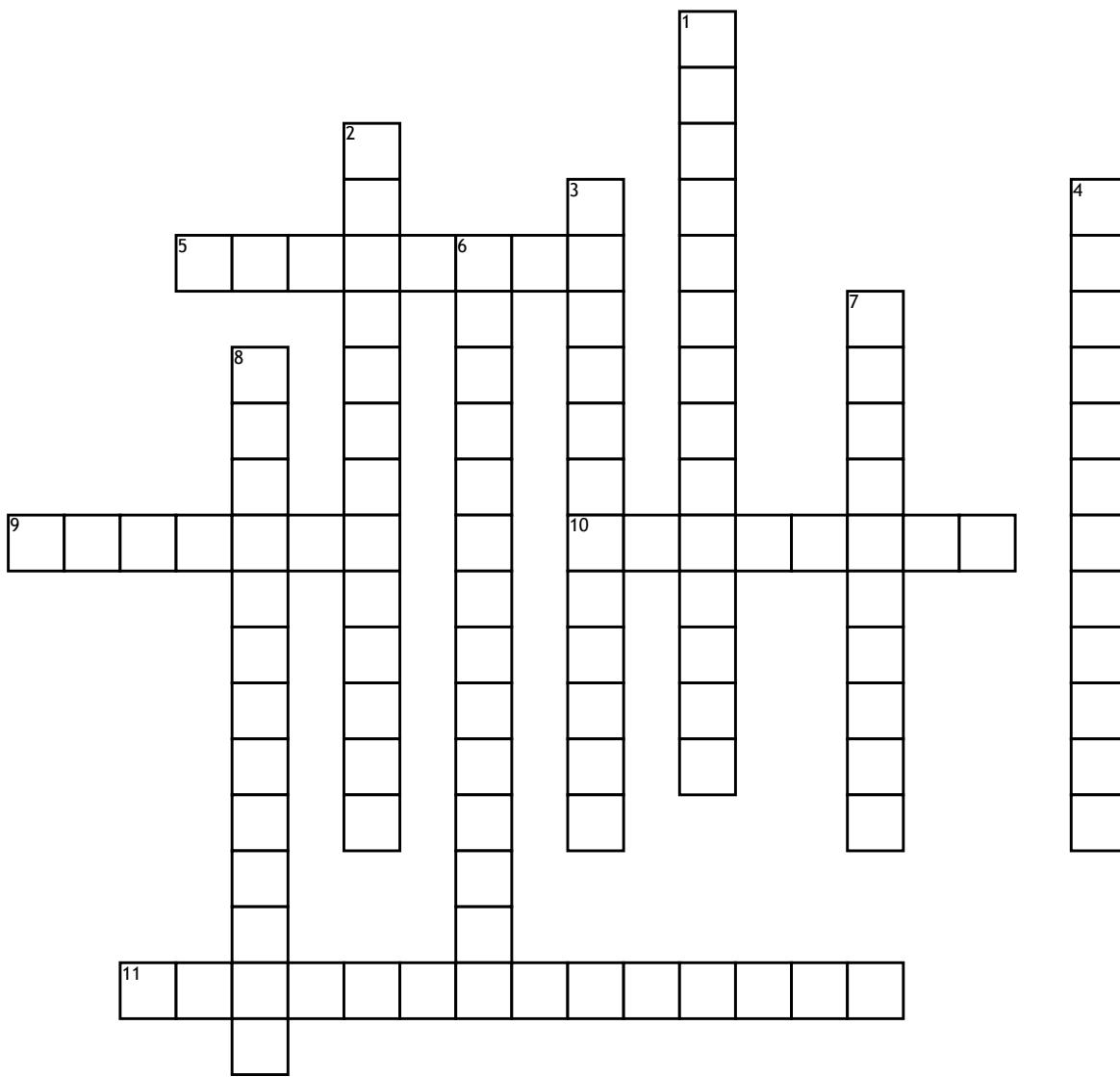


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Ecosystems and Energy Transfers



## Across

- 5. an organism that makes its own food using sunlight through the process of photosynthesis
- 9. sugar produced during photosynthesis that is stored in plants for energy
- 10. an organism that gets its energy by consuming, or eating, other living things
- 11. the process where plants convert radiant energy into chemical energy stored as food

## Down

- 1. change in energy that occurs between organisms within an ecosystem
- 2. energy that is given off by the sun

- 3. different positions in a food chain/energy pyramid
- 4. a living thing in an ecosystem that affects an organism's survival
- 6. energy stored in the bonds between molecules
- 7. a consumer that gets energy by eating dead organisms and wastes
- 8. a nonliving thing in an ecosystem that affects an organism's survival