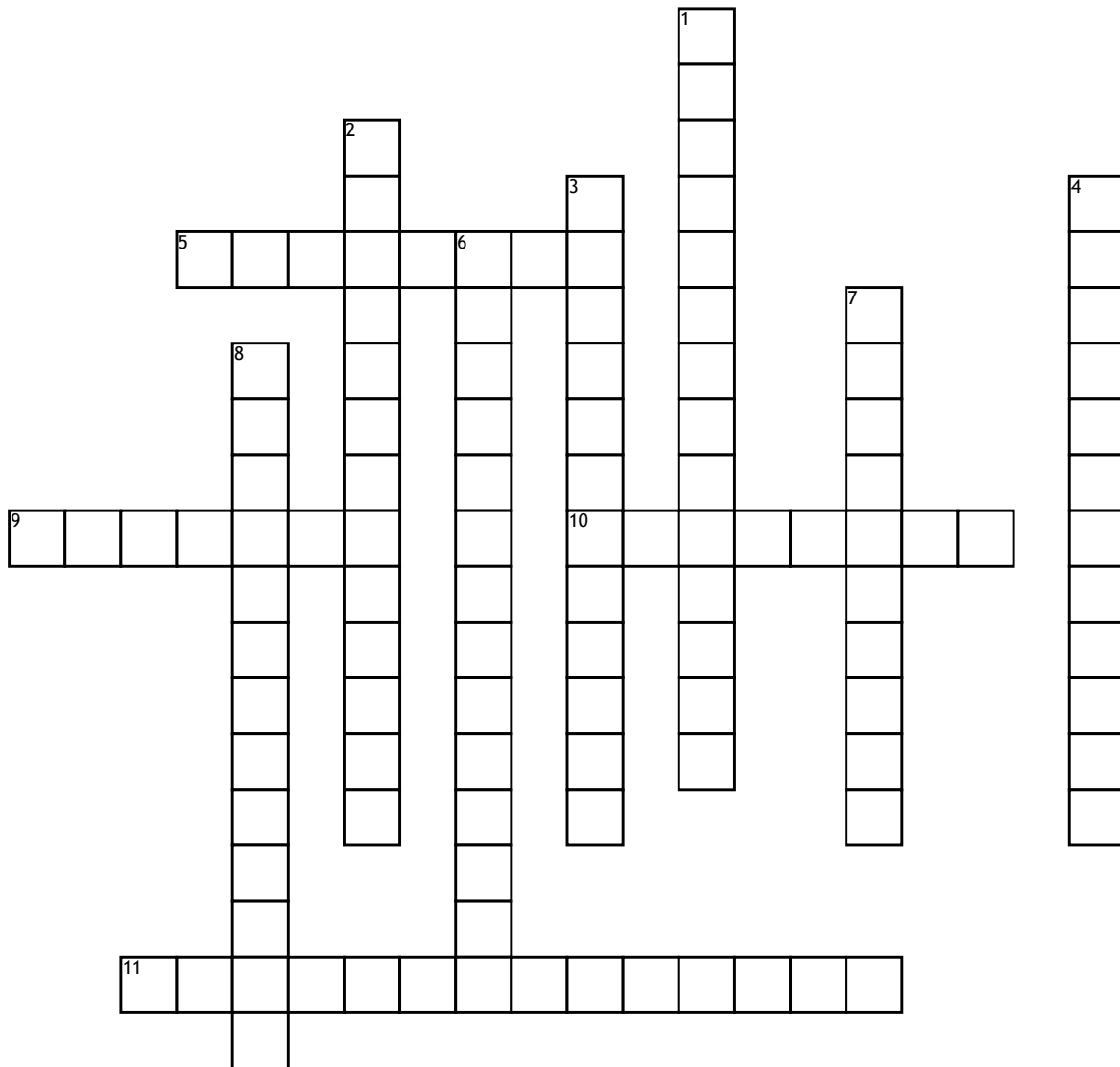


Name: _____

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