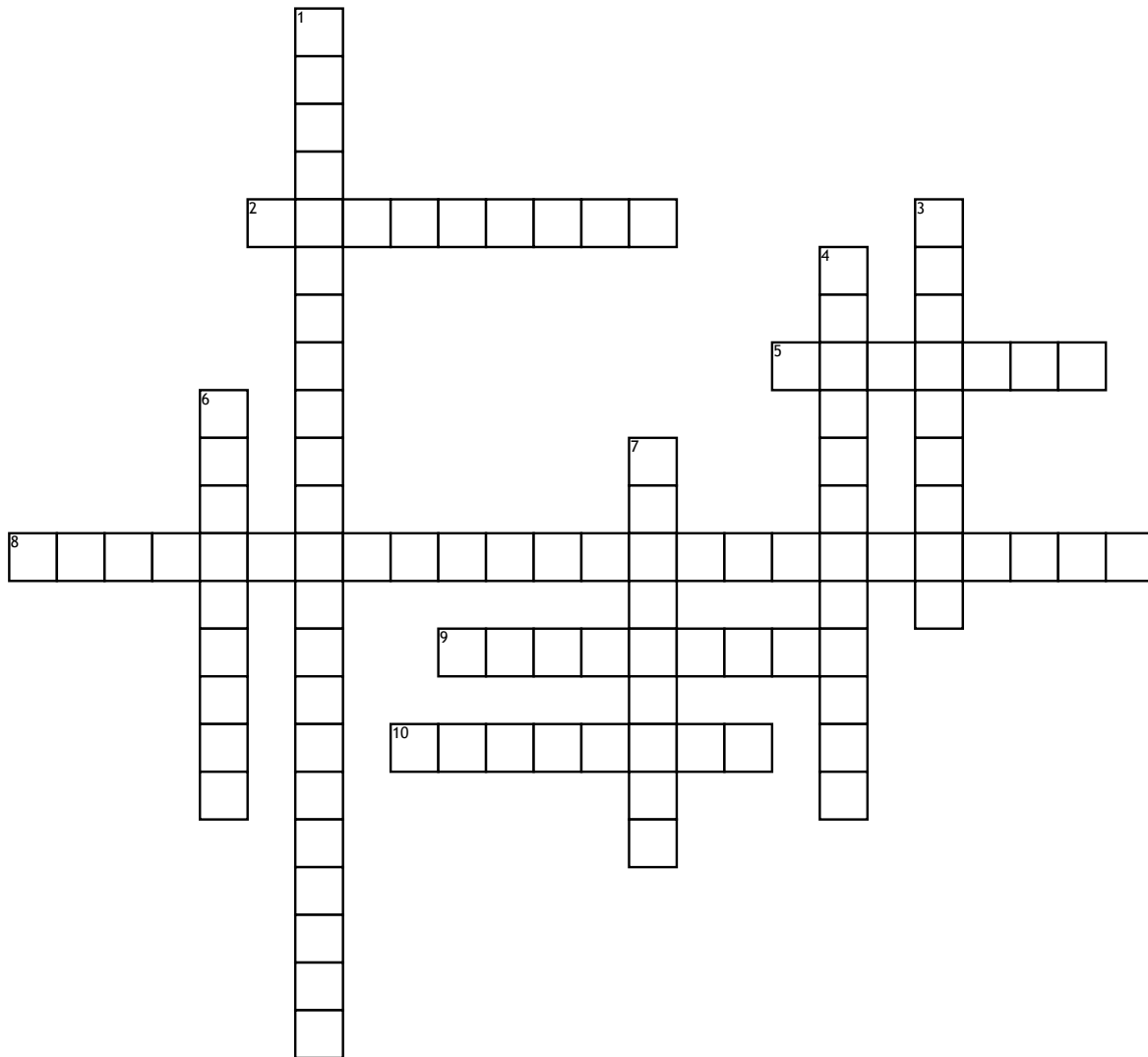


Food Chains and Food Webs



Across

- 2. Organisms that make their food or nutrients
- 5. A complex network of interconnected food chains
- 8. The rate at which an ecosystem's producers convert radiant energy into chemical energy
- 9. Consumers that feed on producers (Plants)
- 10. Consumers that may feed on other consumers or producers

Down

- 1. The rate at which producers use photosynthesis to produce and store chemical energy, minus the rate that is used in respiration
- 3. A sequence of organisms that serves as a source of nutrients or energy for the next level of organisms
- 4. The stages of energy transferring through the food chain/web
- 6. Organisms that have to find their own food
- 7. Consumers that eat other animals as prey