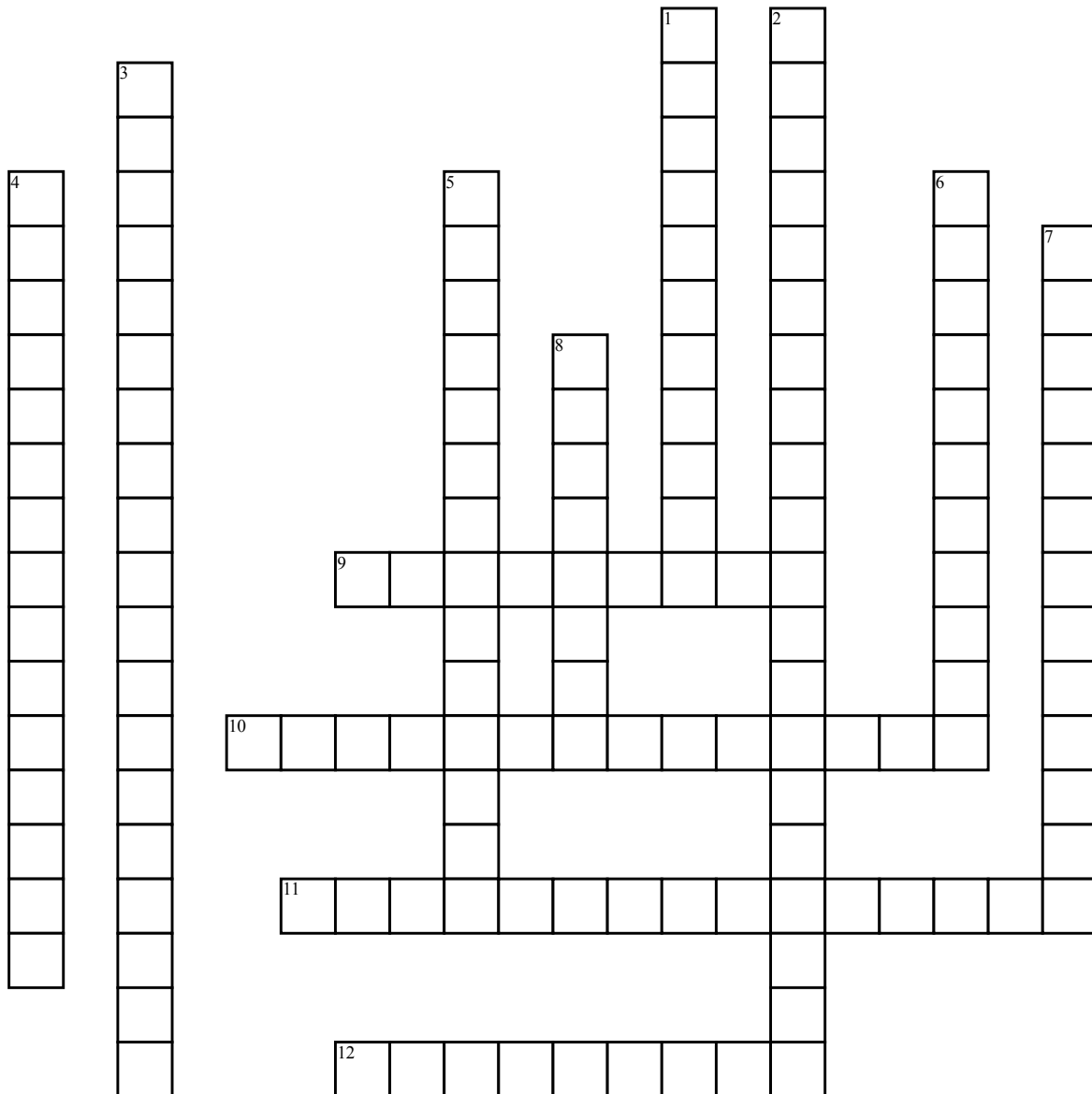


Chapter 5 crossword



Across

- 9. Organisms that get their energy by eating other organisms
- 10. The first organisms to colonize any newly available area and begin the process of ecological succession
- 11. The movement of phosphorus from the environment to organisms and then back to the environment
- 12. A sequence in which energy is transferred from one organism to the next as each organism eats another organism.

Down

- 1. A process by which carbon is cycled between the atmosphere, land, water, and organisms
- 2. The gradual process of change and replacement of some or all of the species in a community
- 3. The process of breaking down food to yield energy is called
- 4. A final and stable community
- 5. Energy from the sun enters an ecosystem when a plant uses sunlight to make sugar molecules in a process called

- 6. Consumers that get their food by breaking down dead organisms
- 7. A process in which nitrogen is cycled between the atmosphere, bacteria, and other organisms
- 8. An organism that makes its own food