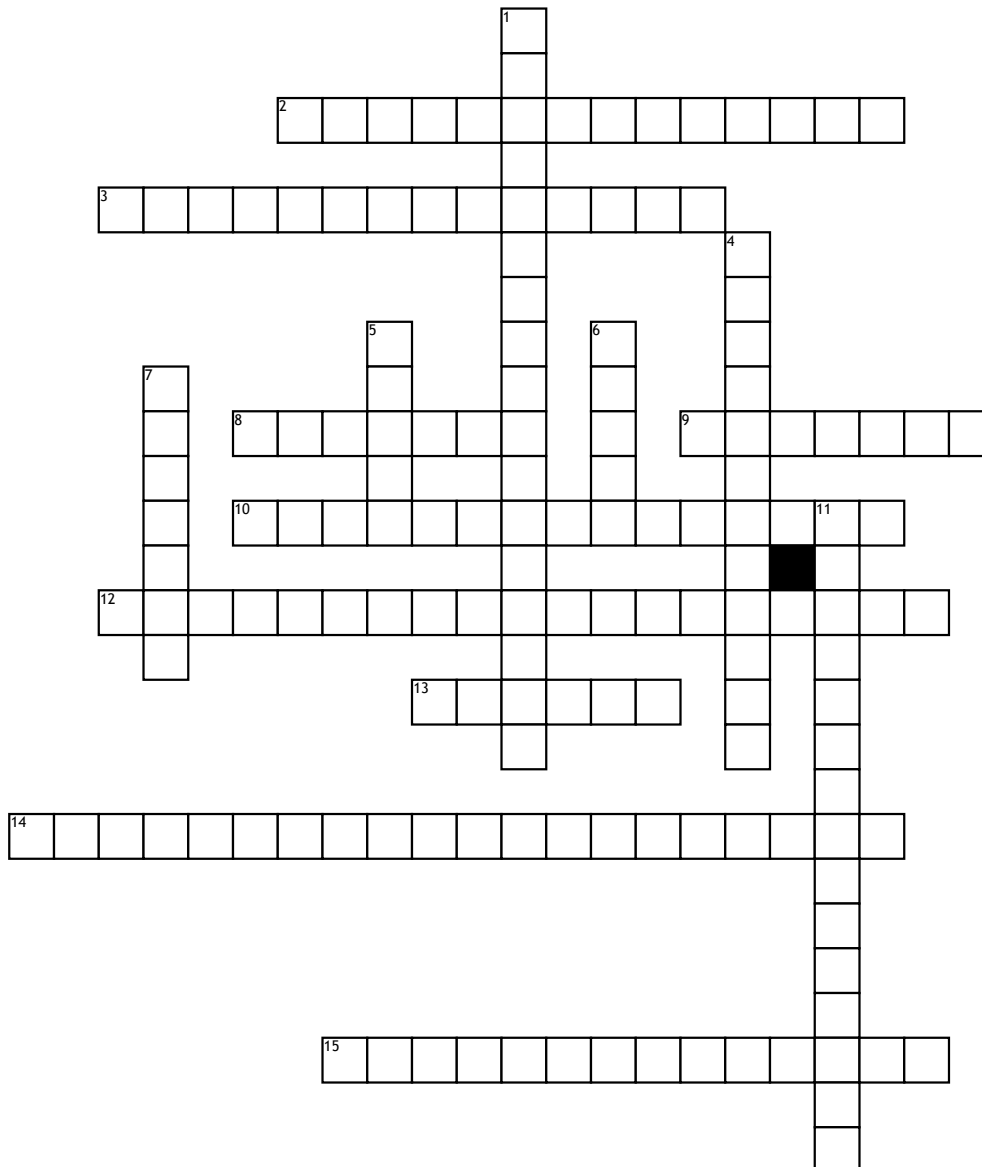


Unit 7 Organisms and their Environments



Across

2. ability to maintain ecological processes over long periods of time; ability of an ecosystem to maintain its structure and function over time

3. a condition or resource that keeps a population at a certain size

8. non-living

9. _____ are fungus and algae; breaks down rock to form soil

10. the dependence of every organism on its connections with other parts of its environment, both living and nonliving

12. a process started by an event that reduces an already established ecosystem to a smaller population of species

13. Living

14. process of one ecological community gradually changing into another

15. first organisms to live in an area; lichens/mosses

Down

1. process that develops a biotic community in a previously uninhabited and barren habitat with little or no soil

4. variety of organisms in an ecosystem or biome

5. large region with plants and animals well adapted to the soil and climate of the region

6. the unique role or job of an organism in an ecosystem

7. group of organisms of the same kind that can mate and produce offspring like themselves

11. dominant community of plants and animals that come to live in an area