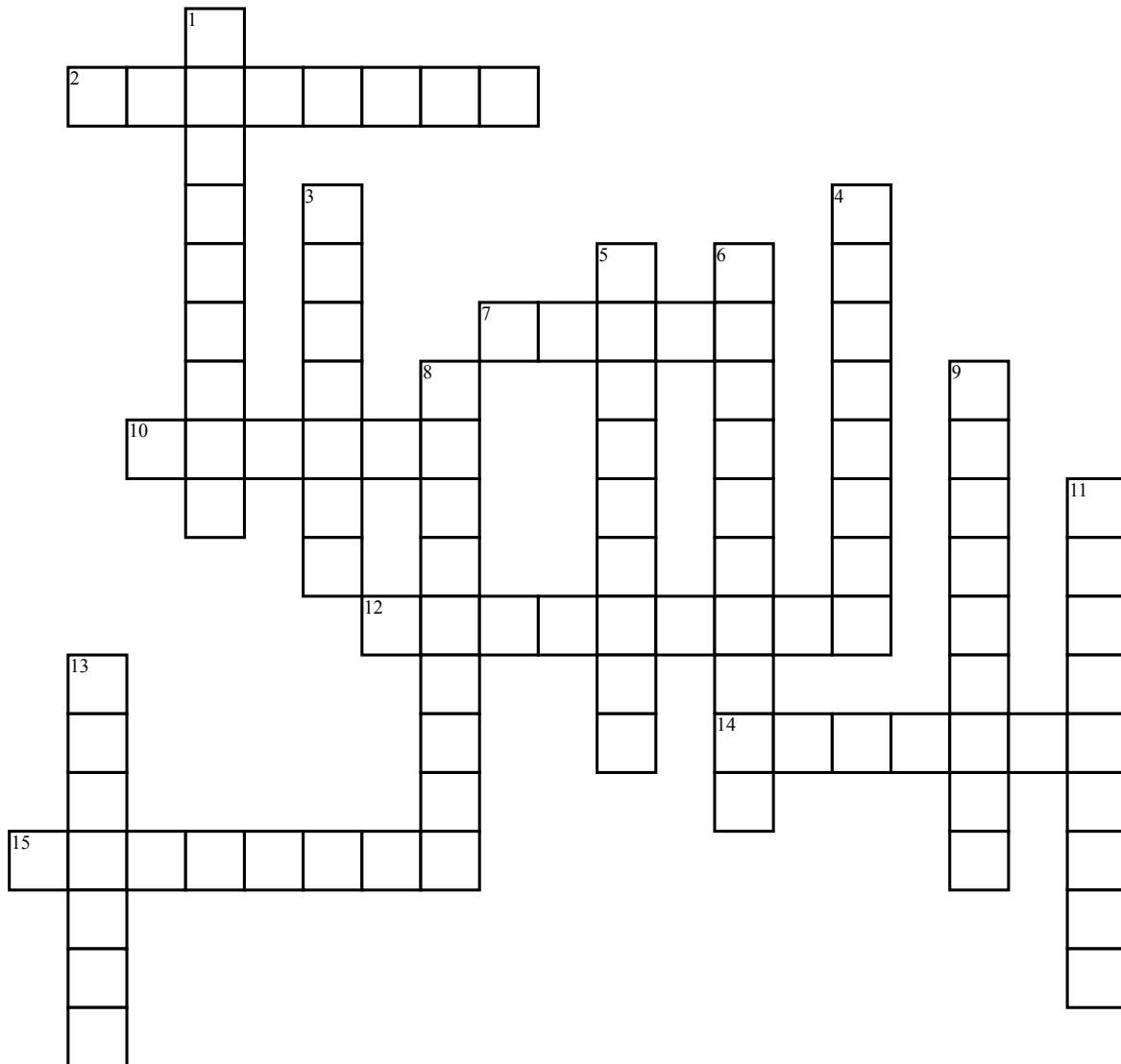


Ecosystem Crossword Puzzle



Across

- 2.** an organism that produces. (makes) its own food
7. this is the “job” or role an organism plays in its community.
10. describes a living component of an ecosystem
12. animals whose primary food source is plant-based
14. the branch of biology that deals with the relations of organisms to one another and to their physical surroundings
15. in a food chain are living creatures that eat organisms from a different population

Down

- 1.** in ecology, the sequence of transfers of matter and energy in the form of food from organism to organism
3. the natural home or environment of an animal, plant, or other organism
4. animals that eat both plant- and animal-derived food
5. an expert in or student of ecology

- 6.** An organism, often a bacterium, fungus, or invertebrate that feeds on and breaks down dead plant or animal matter, making organic nutrients available to the ecosystem.
8. an animal that feeds on carrion, dead plant material, or refuse
9. an organism that mostly eats meat, or the flesh of animals
11. a biological community of interacting organisms and their physical environment
13. refer to non-living physical and chemical elements in the ecosystem.