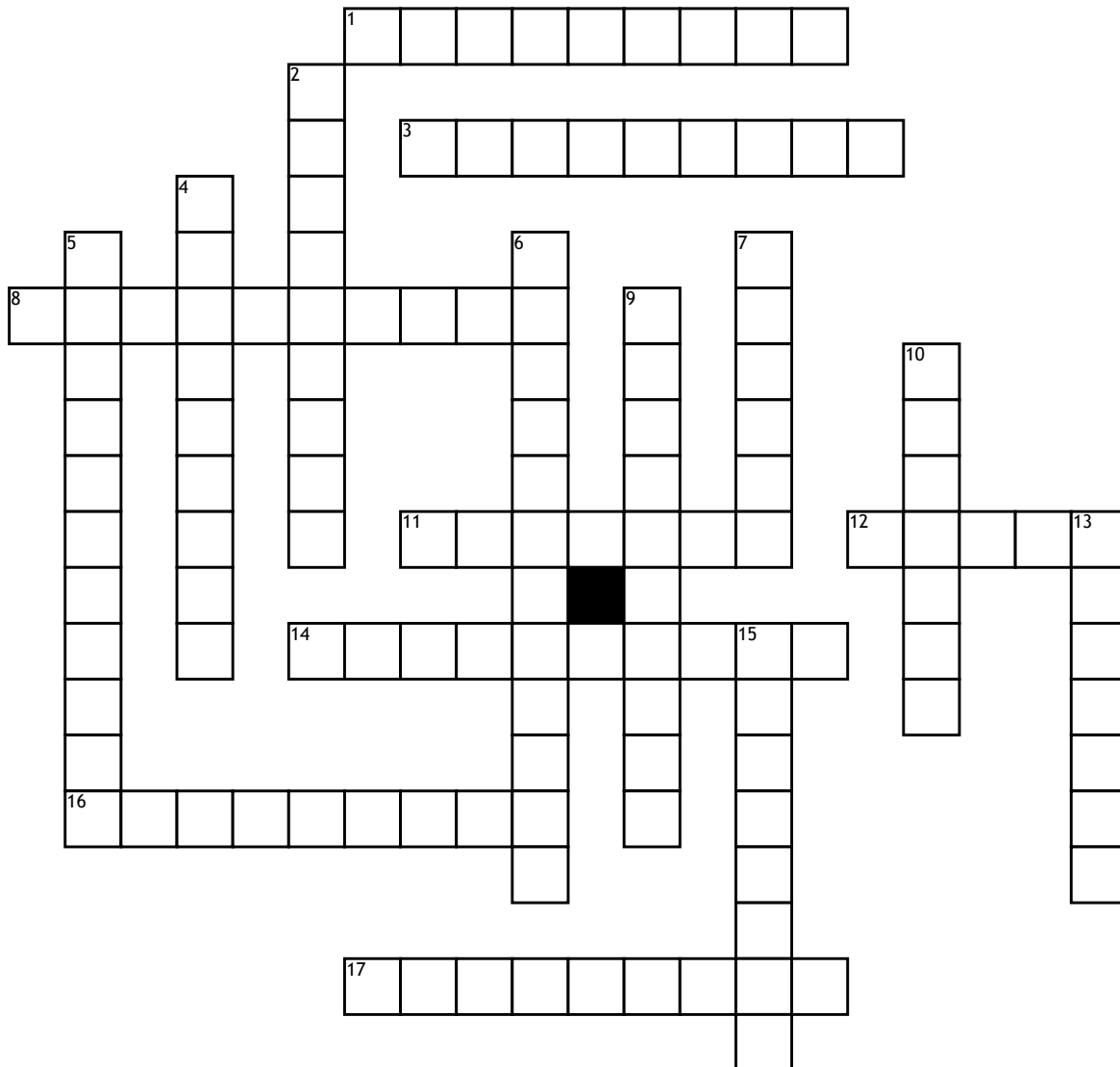


Ecosystems



Across

1. Organism that can capture energy from sunlight or chemicals and use it to produce its own food from inorganic compounds; also called a producer.

3. (Ecology) a group of interdependent organisms inhabiting the same region and interacting with each other.

8. Organisms that break down the dead remains of other organisms.

11. nonliving, physical features of the environment, including air, water, sunlight, soil, temperature, and climate.

12. A group of ecosystems that have the same climate and dominant communities.

14. A group of organisms of the same species populating a given area.

16. Eats only plants.

17. Meat eater.

Down

2. Portion of earth that supports life.

4. A system formed by the interaction of a community of organisms with their physical environment, a system formed by the interaction of a community of organisms with their physical environment

5. An organism that cannot make its own food.

6. A step in a food chain or food web.

7. Any living or previously living component of an environment.

9. A trait that helps an organism survive and reproduce.

10. Place where an Organism lives and has the component necessary for its survival (food, water, shelter, space).

13. Scientific study of interactions among organisms and between organisms and their environment.

15. An animal that eats both plants and animals.