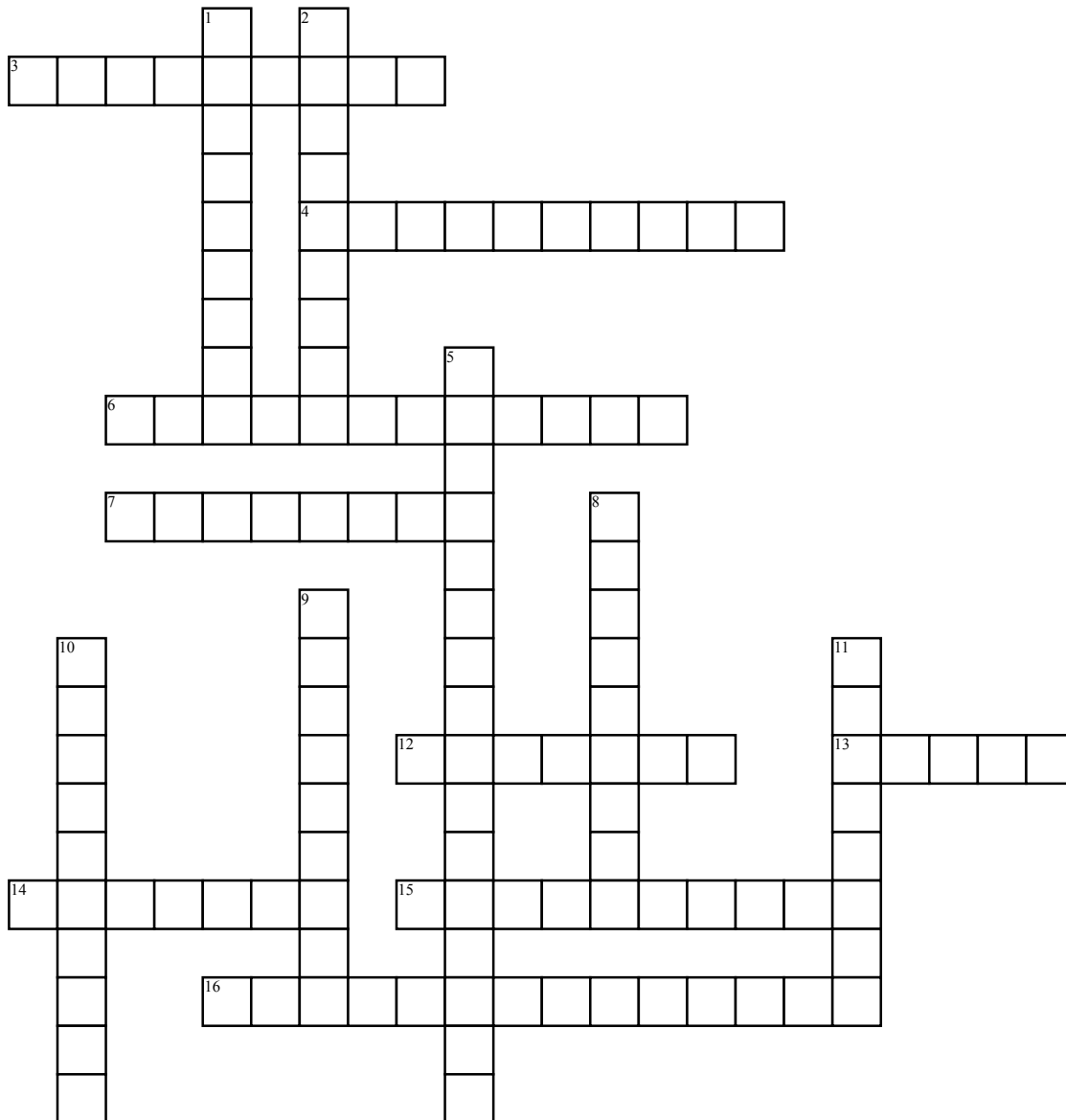


Vocabulary



Across

- 3. All the populations of different species that live in an ecosystem.
- 4. All the organisms that belong to the same species living in a community.
- 6. A type of symbiotic relationship in which one organism benefits and the other organism is not affected.
- 7. Organism, such as a green plant or alga, that uses an outside source of energy like the Sun to create energy-rich food molecules.
- 12. Study of the interactions that take place among organisms and their environment.
- 13. In an ecosystem, refers to the unique ways an organism survives, obtains food and shelter, and avoids danger.

- 14. Place where an organism lives and that provides the types of food, shelter, moisture and temperature needed for survival.
- 15. A type of symbiotic relationship in which one organism benefits and the other organism is harmed.
- 16. Anything that can restrict the size of a population, including living and nonliving features of an ecosystem, such as predators or drought.

Down

- 1. A type of symbiotic relationship in which both organisms benefit.
- 2. Part of the Earth that supports life, including the top portion of Earth's crust, the atmosphere, and all the water on Earth's surface.

- 5. Largest number of individuals of a particular species that an ecosystem can support over time.
- 8. Any close relationship between species, including mutualism, commensalism, and parasitism.
- 9. All the living organisms that live in an area and the nonliving features of their environment.
- 10. Any variation that makes an organism better suited to its environment.
- 11. Organism that cannot create energy-rich molecules but obtains its food by eating other organisms.