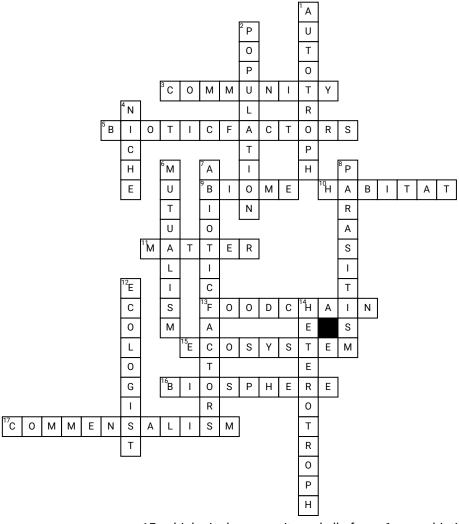
Ecology Review Crossword



Across

- **3.** all the interacting populations of species that live in the same area at the same time
- 5. the living parts of an ecosystem
- **9.** a group of ecosystems that share the same climate and have similar types of communities
- 10. where an organism lives
- 11. the law of conservation of _____ states that matter cannot be created or destroyed
- **13.** a simple model that shows how energy flows through an ecosystem

- **15.** a biological community and all of the abiotic factors that affect it
- **16.** the portion of earth that supports life
- **17.** a symbiotic relationship where one organism benefits while the other organism neither benefits nor is harmed

Down

- **1.** an organism that makes their own food
- 2. individual organisms of a single species that live in the same place at the same time
- 4. how an organism lives

- **6.** a symbiotic relationship where both organisms benefit
- **7.** the nonliving parts of an ecosystem
- **8.** a symbiotic relationship where one organism benefits and the other is harmed
- **12.** an individual who studies interactions between organisms and their environments, and attempt to solve problems that are related to the environment
- **14.** an organism that gets its energy from consuming other organisms

Word Bank

parasitism heterotroph habitat ecologist commensalism biotic factors niche abiotic factors matter biome food chain autotroph population biosphere mutualism ecosystem community