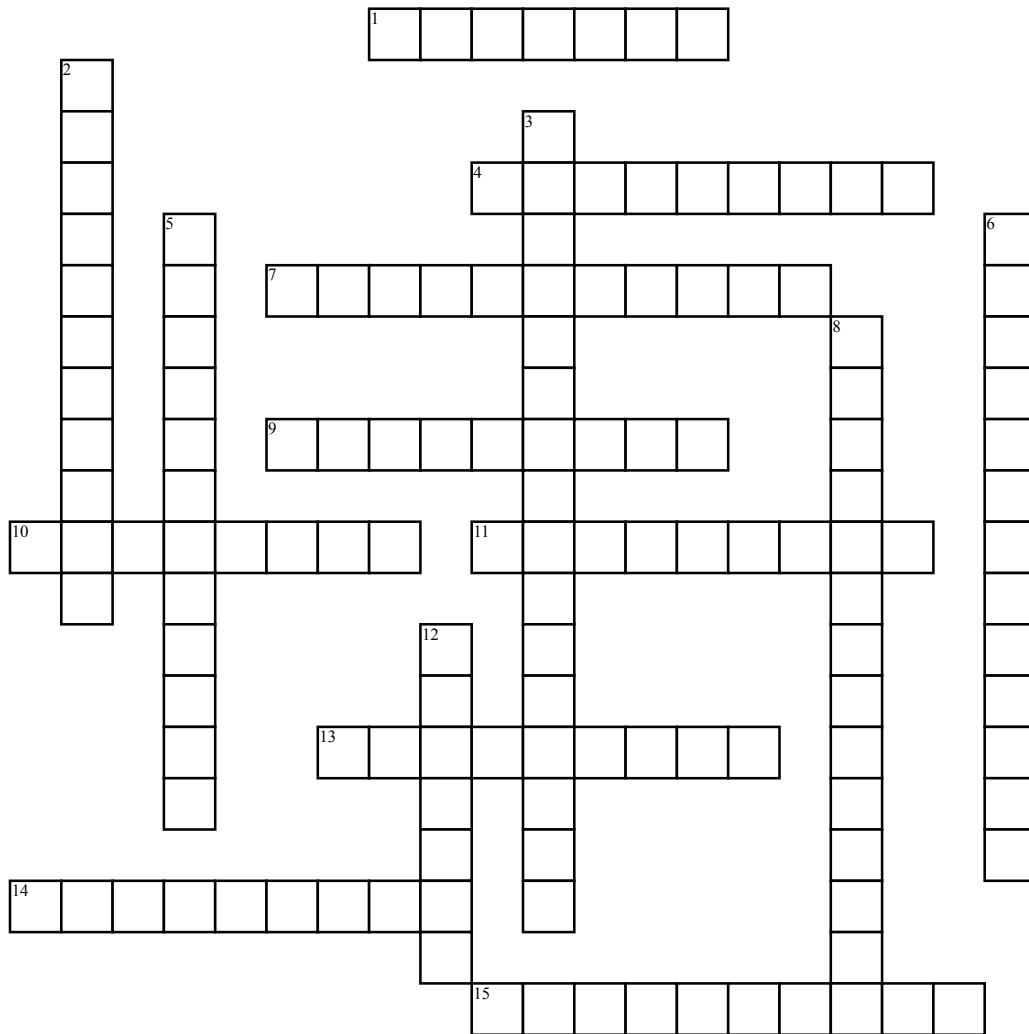


Name: \_\_\_\_\_

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# Ecology Vocab Crossword (Biology 1)



## Across

- 1.** The study of how living things interact with each other and their environment
- 4.** An animal that eats only other animals
- 7.** Moving into a population.
- 9.** All the different populations that live together in an area
- 10.** An organism that obtains energy by feeding on other organisms. Ex: herbivores, carnivores, scavengers

**11.** All the living (biotic) and non-living (abiotic) things that interact in an area

**13.** series of events in which one organism eats another

**14.** The part of the earth, including air, land, surface rocks, and water, within which life occurs

**15.** Organisms that return nutrients to the soil and break down dead organisms "Nature's recyclers"

## Down

**2.** Organisms compete for the limited number of biotic and abiotic factors

**3.** The largest population that an area can support

**5.** A symbiotic relationship in which one organism benefits and the other is unaffected

**6.** A diagram that shows the amount of energy that moves from one feeding level to another in a food web

**8.** the first species to populate an area.

**12.** The pattern of overlapping food chains in an ecosystem. A model of feeding relationships

## Word Bank

Food Chain

Consumer

Community

Biosphere

Commensalism

Competition

Ecology

Ecosystem

Immigration

Carnivore

Carrying Capacity

Food Web

Decomposer

Pioneer Species

Energy Pyramid