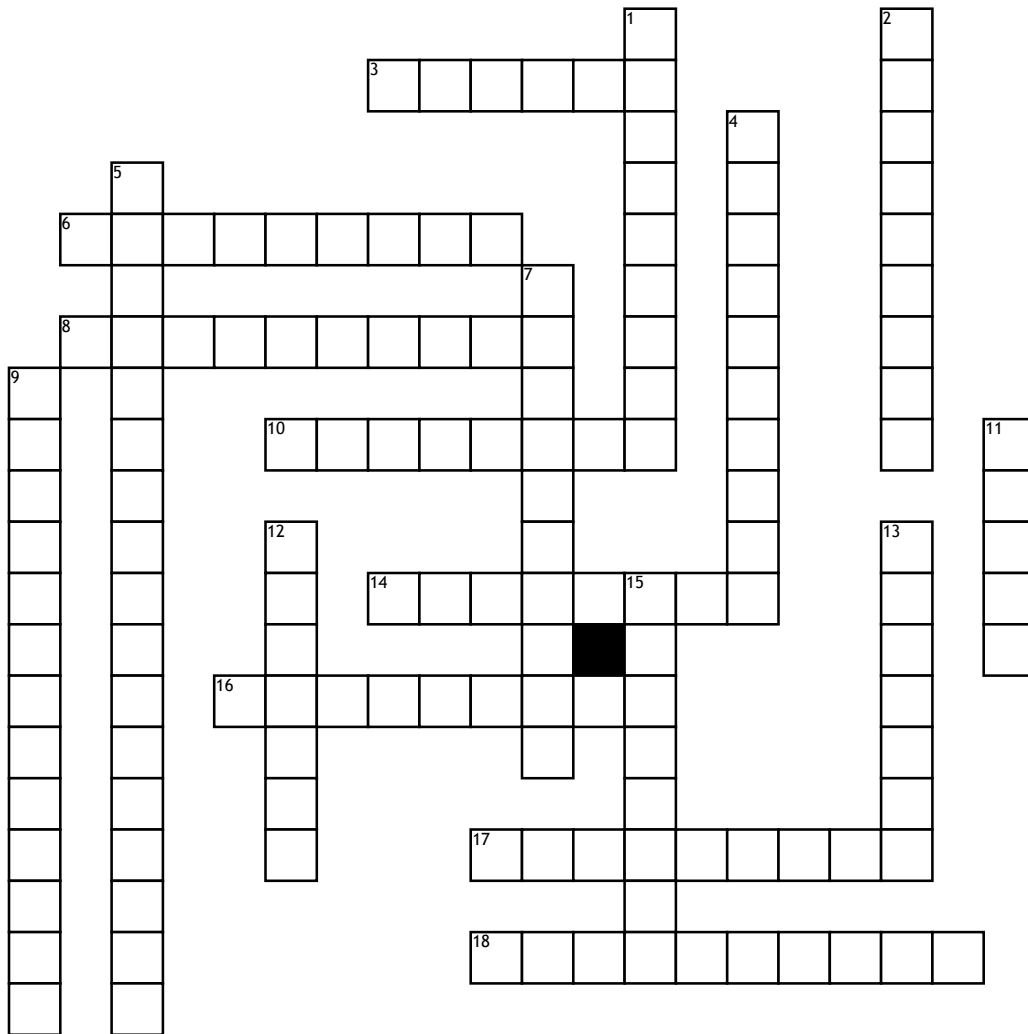


Name: \_\_\_\_\_

# Science Vocabulary



## Across

- 3. Relating to or resulting from living things, especially in their ecological relations.
- 6. An animal that feeds on plants.
- 8. All the inhabitants of a particular town, area, or country.
- 10. An individual animal, plant, or single-celled life form.
- 14. A person or thing that makes or causes something.
- 16. A hierarchical series of organisms each dependent on the next as a source of food.

17. A group of people living in the same place or having a particular characteristic in common.

18. The amount of energy that moves through a food chain.

## Down

- 1. A biological community of interacting organisms and their physical environment.
- 2. The regions of the surface, atmosphere, and hydrosphere of the earth occupied by living organisms.
- 4. An organism, especially a soil bacterium, fungus, or invertebrate, that decomposes organic material.

5. Organisms, primarily animals, which eat primary consumers.

7. Single; Separate

9. An energy pyramid is a graphical model of energy flow in a community.

11. A position or role taken by a kind of organism within its community.

12. Physical rather than biological; not derived from living organisms.

13. The branch of biology that deals with the relations of organisms to one another and to their physical surroundings.

15. A person or thing that eats or uses something.

## Word Bank

- |                    |                |           |            |
|--------------------|----------------|-----------|------------|
| Niche              | Community      | Biotic    | Ecology    |
| Herbivore          | Food Chain     | Ecosystem | Individual |
| Decomposer         | Producer       | Organism  | Biosphere  |
| Secondary Consumer | Energy Flow    | Consumer  | Abiotic    |
| Population         | Energy Pyramid |           |            |