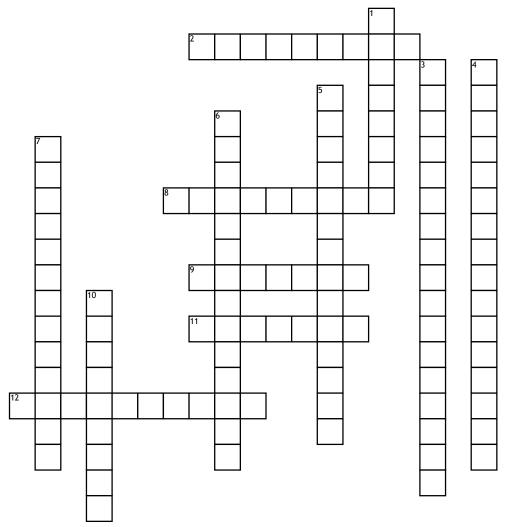
## Population and Communities



## **Across**

- 2. Part of the Earth that supports life, includes the atmosphere, the crust and the water on Earth's surface.
- **8.** The interaction between the biotic and abiotic factors in one area.
- **9.** The study of how organisms interact with one another and their environment.
- **11.** The place that an organism lives that provides the food, water, shelter, and reproduce.
- **12.** All the members of a species in the same place at the same time.

## **Down**

- 1. A living thing.
- **3.** The number of individuals of a species in a specific area at the same time.
- **4.** The largest population an environment can support.

- **5.** An environmental factor that prevents a population from increasing such as food, water, space, predation, and weather conditions.
- **6.** Non-living part of an ecosystem water, sunlight, oxygen, temperature, and soil.
- 7. Living organisms in an ecosystem.
- **10.** All the populations that live together in a specific area.

## **Word Bank**

Population Density Biosphere Biotic Factors Population
Limiting Factor Carrying Capacity Habitat Ecosystem
Community Abiotic Factors Organism Ecology