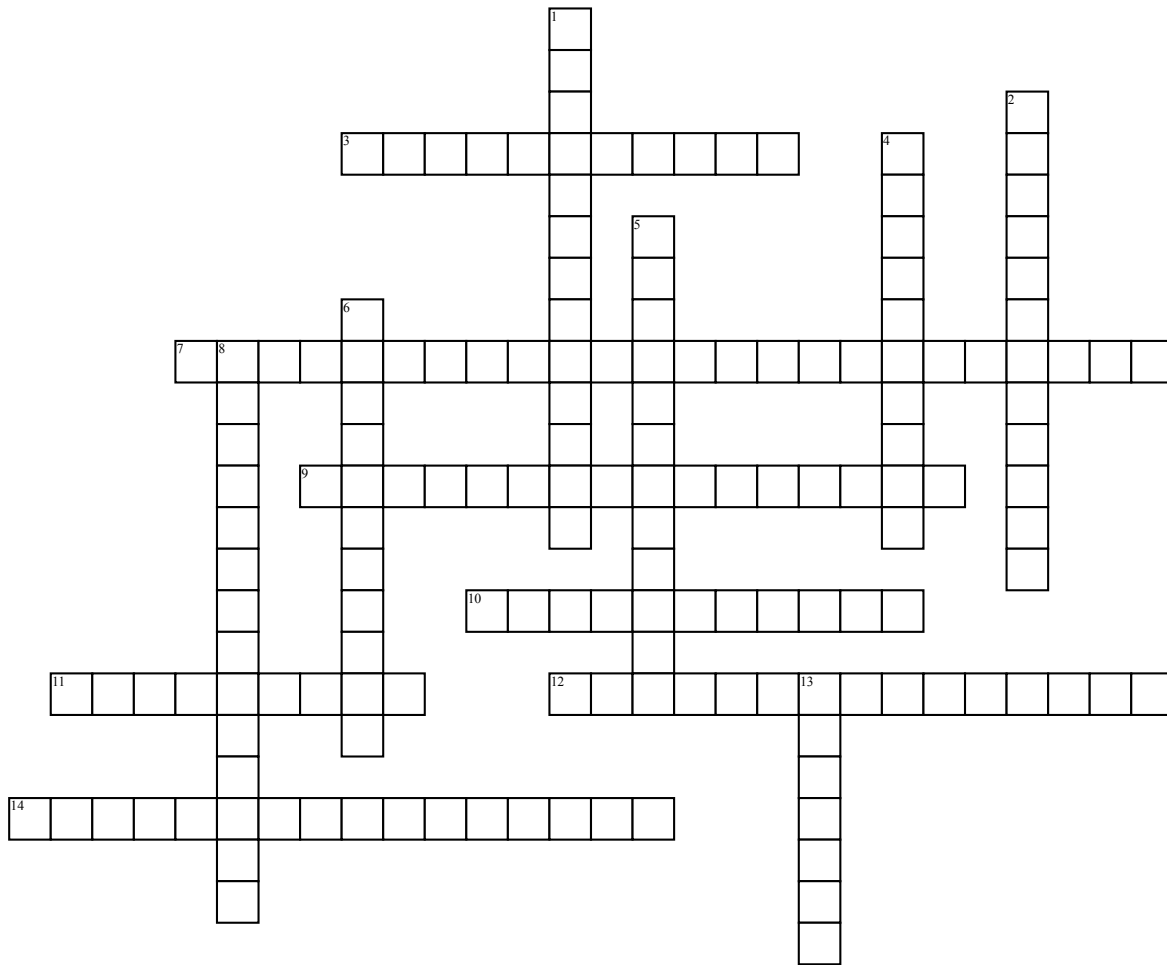


Sustainability



Across

- 3.** The surroundings or conditions in which a person, animal, or plant lives or operates
- 7.** The acidification of soil that occurs when inorganic substances such as sulphates, nitrates and phosphates are deposited in the soil
- 9.** A natural process that warms the Earth's surface
- 10.** Small, self-sufficient communities that live from and for their natural surroundings.
- 11.** Converting waste materials into new materials and objects

12. energy that has been derived from earth's natural resources that are not finite or exhaustible

14. a species' average population size in a particular habitat which is limited by environmental factors

Down

- 1.** The decrease in forest area due to clearance of these areas for other uses such as, agricultural croplands, urbanization, or mining activities.
- 2.** The practice of planting different crops sequentially on the same plot of land to improve soil health.

4. The ability of an ecosystem to absorb disturbance and keep its basic structure and viability.

5. Growth of cities and an increase in the proportion of people living in urban areas compared to rural areas

6. The use of something for a purpose other than its original intended use

8. when an excess of nutrients (nitrogen and phosphorus) causes an abnormal growth of algae in waterways

13. A type of renewable energy source which comes from living materials, such as microbial, plant or animal materials.