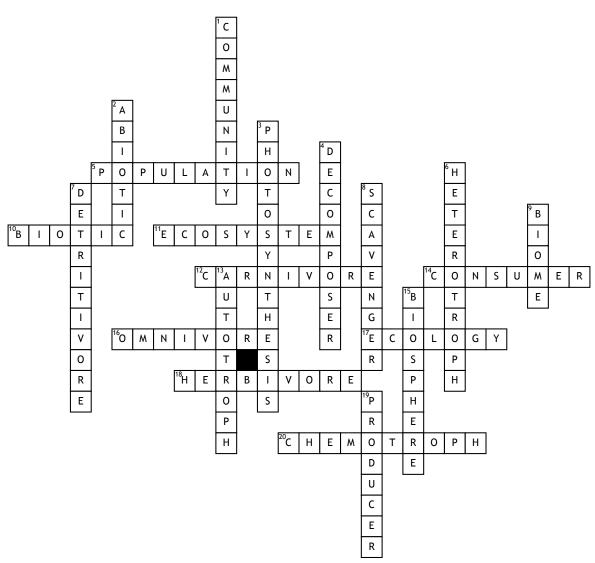
## ECOLOGY



## <u>Across</u>

**5.** all the inhabitants of a particular town, area, or country.

**10.** relating to, or resulting from living things

**11.** a biological community of

interacting organisms and their physical environment

**12.** a living thing that eats plants and not meat

**14.** organisms which receive energy by consuming other organisms

**16.** a living thing that eats both plants and meat

**17.** relations of organisms to one another and to their physical surroundings.

18. a living thing that eats meat

**20.** organisms that obtain energy by the oxidation of electron donors in their environments.

## Down

**1.** a group of people living in the same place or having a particular characteristic in common.

2. physical rather than biological , not

derived from living organisms. 3. process by which green plants and some other organisms use sunlight to synthesize foods

**4.** organism, especially a soil bacterium, fungus, or invertebrate, that decomposes organic material.

**6.** organism deriving its nutritional requirements from complex organic

substances.

7. animal that feeds on dead organic material

**8.** animal that feeds on carrion, dead plant material

9. a large naturally occurring

community of flora and fauna occupying a major habitat

**13.** organism that is able to form nutritional organic substances from simple inorganic substances such as carbon dioxide

**15.** regions of the surface, atmosphere, and hydrosphere of the earth occupied by living organisms.

**19.** organisms that can make their own energy through biochemical processes