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| **Across**  **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 |