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Ecology/Environmental

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| **Across**  **3.** Fuel made from living things.  **7.** A thick, brownish haze formed when certain gases react with sunlight  **9.** The study of how living things interact with each other and their environment  **10.** The community of organisms that live in a particular area, along with their nonliving surroundings  **12.** Pollutants that are released into the air  **13.** The theory that increasing carbon dioxide in the atmosphere will raise Earth's temperature.  **16.** A resource that is either always available or is naturally replaced in a relatively short time.  **17.** A species that could become endangered in the near future.  **18.** Precipitation that is more acidic than normal because of air pollution.  **19.** A species that influences the survival of many others in an ecosystem.  **20.** Capable of being broken down by bacteria and other decomposers. | **Down**  **1.** A close relationship between two species that benefits at least one of the species.  **2.** The breaking of a habitat into smaller, isolated pieces.  **4.** A condition in which a layer of warm air traps polluted air close to Earth’s suface  **5.** Human-made gases containing chlorine and fluorine  **6.** An energy-rich substance (such as coal, oil, or natural gas)  **8.** The process of helping biodegradable wastes to decompose naturally.  **11.** An energy-rich chemical compound that contains carbon and hydrogen atoms.  **14.** The trapping of heat near Earth's surface by certain gases in the atmosphere.  **15.** A period of less rain than usual |