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Ecology Study Worksheet

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| **Across****2.**  The pattern of overlapping food chains in an ecosystem. **3.**  An organism that obtains energy by feeding on other organisms**5.**  Organisms that use sunlight to make food**10.** the part of the earth within which life occurs**12.** A symbiotic relationship in which one organism benefits and the other is unaffected**14.**  An animal that the predator feeds upon**16.** An animal that eats only plants. Organism that obtains energy ONLY from producers**17.** A symbiotic relationship in which both organisms benefit**18.**  An organism that provides a source of energy or a suitable environment for a virus or for another organism to live**19.** an organism deriving its nutritional requirements from complex organic substances**20.** An animal that eats only other animals | **Down****1.** A living part of an ecosystem**4.** All the living and non-living things that interact in an area**6.**  A symbiotic relationship in which one organism benefits while the other is harmed**7.**  A non-living part of an ecosystem.**8.** An animal that eats both plants and animals**9.** A series of events in which one organism eats another**11.**  A close relationship between two organisms in which at least one of the organisms benefits**13.** an organism that is able to form nutritional organic substances from simple inorganic substances**15.** A carnivore that hunts and kills other animals for food and has adaptations that help it capture the animals it preys upon |