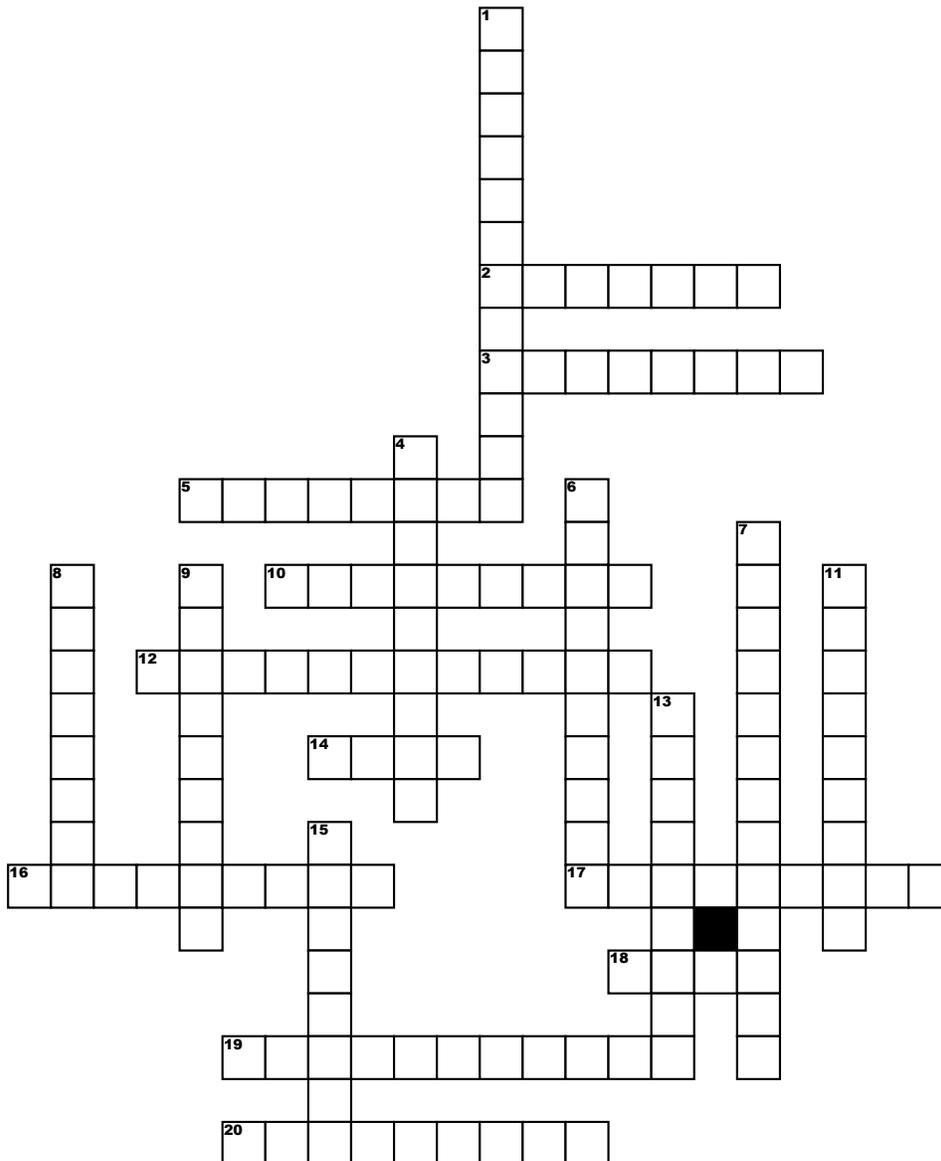


Name: _____

Date: _____

Period: _____

Ecology Study Worksheet



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