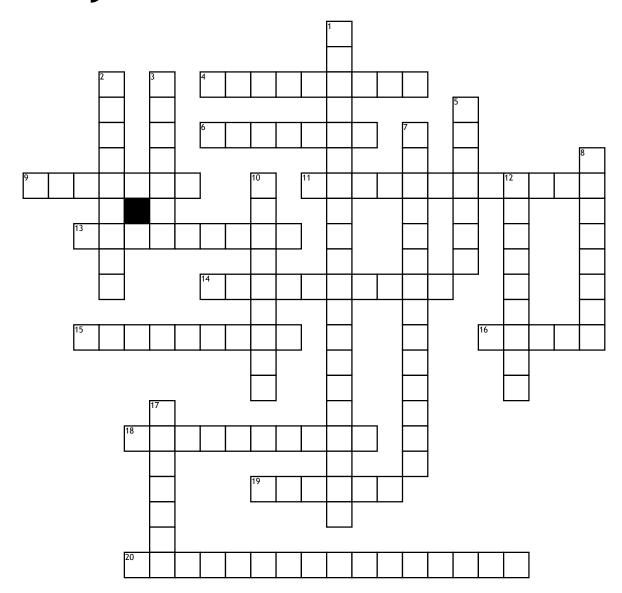
Name:	Date:
name:	Date:

Ecosystems and Communities



Across

- **4.** Relationship in which two species live close together.
- **6.** Organisms that live attached to or near the bottom of lakes, streams, or oceans.
- **9.** The general place where an organism lives
- 11. Environmental conditions within a small area that differs significantly from the climate of the surrounding area.
- **13.** The ability to survive and reproduce under a range of environmental circumstances.
- **14.** Layer in a rain forest found underneath the canopy formed by shorter trees and vines.
- **15.** Interaction in which one organism (the predator) captures and feeds on another organism (the prey).

- **16.** Full range of physical and biological conditions in which an organism lives and the way in which the organism uses those conditions.
- **18.** Layer of permanently frozen subsoil found in the tundra.
- **19.** Dense covering formed by the leafy tops of tall rain forest trees.
- **20.** The process in which certain gases trap sunlight energy in Earth's atmosphere as heat

Down

- 1. Series of gradual changes that occur in a community following a disturbance.
- **2.** Interaction in which one animal (the herbivore) feeds on producers (such as plants).
- **3.** Average conditions over long periods

- **5.** Ecosystem in which water either covers the soil or is present at or near the surface for at least part of the year.
- **7.** First species to populate an area during succession.
- **8.** Any necessity of life, such as water, nutrients, light, food, or space
- **10.** Term used to refer to a type of tree that sheds its leaves during a particular season each year.
- **12.** Symbiotic relationship in which both species benefit from the relationship.
- **17.** Day-to-day conditions of the atmosphere, including temperature, precipitation, and other factors.