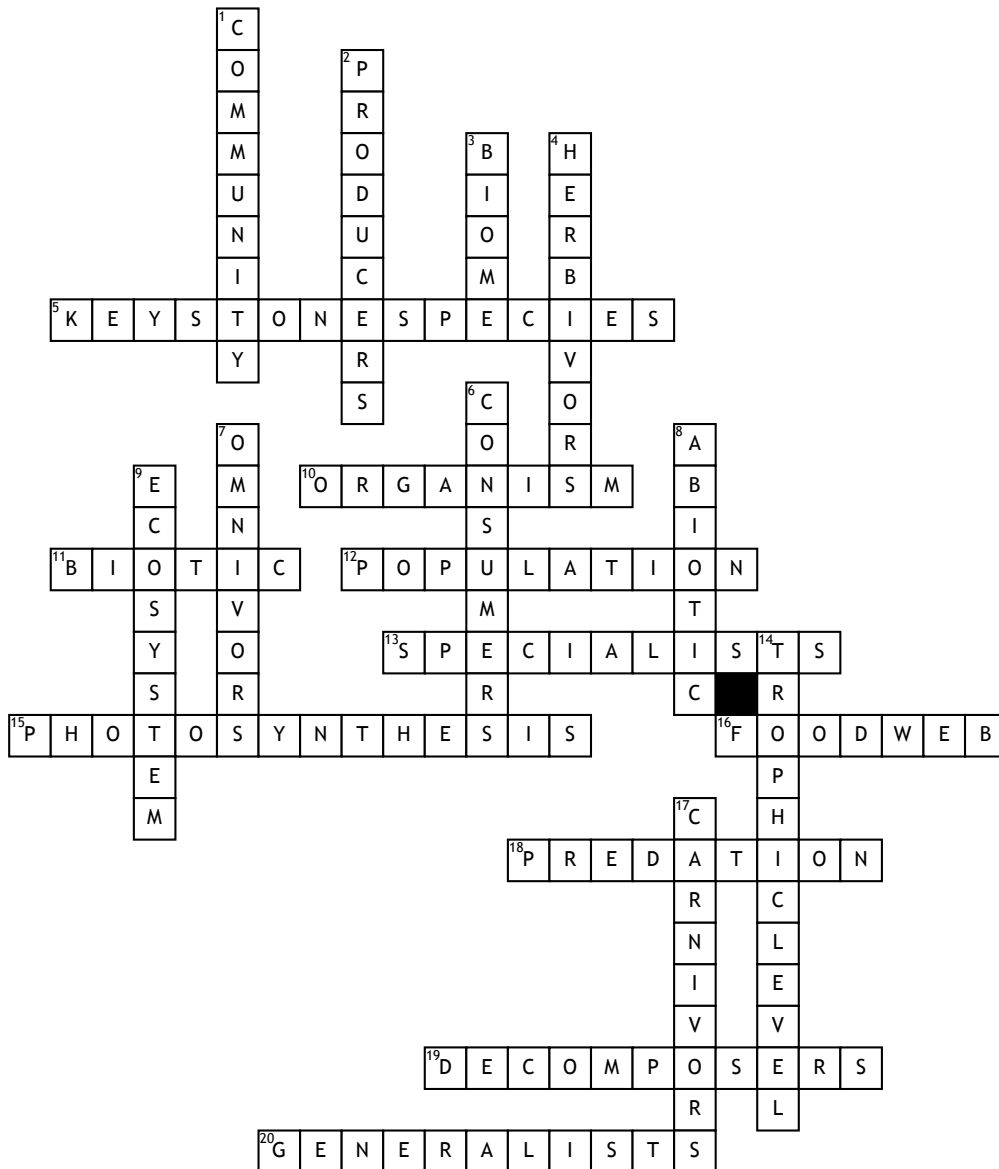


Name: _____

Date: _____

Ecology Unit



Across

5. Organism that has an unusually large effect on its ecosystem.
 10. Any individual living thing.
 11. Living things such as plants, animals, fungi, and bacteria.
 12. The individuals of a species that live in the same area.
 13. Consumer that eats one type of organism.
 15. Process by which light energy is converted to chemical energy.
 16. Model that shows the complex network of feeding relationship within ecosystems.

18. Ecological relationship in which two organisms attempt to obtain the same resource.
 19. Detritivore that breaks down organic matter into simpler, compounds, returning nutrients back into an ecosystem.
 20. Species that does not rely on a single source of prey.

Down

1. Collection of all of the different populations that live in one area.
 2. Organisms that obtains its energy from abiotic sources.
 3. Regional or global community of organisms characterized by the climate.

4. Organism that only plants eat.
 6. Organisms that obtains its energy and nutrients by eating other organisms.
 7. Organism that eats plants and animals.
 8. Nonliving factor in an ecosystem.
 9. Collection of organisms and nonliving things.
 14. Level of nourishment in a food chain.
 17. Organism that obtains energy by eating only animals.