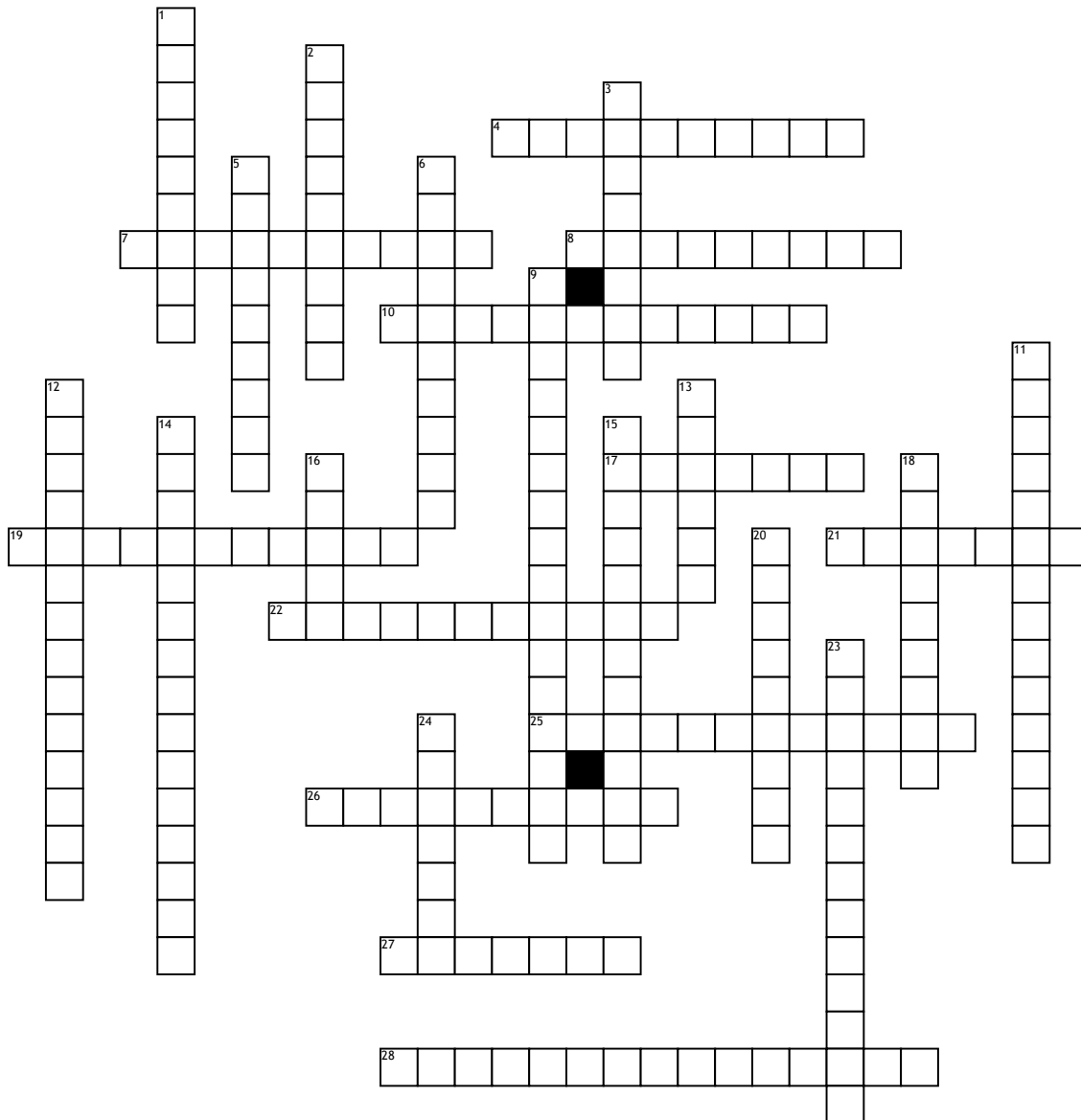


Name: _____

Date: _____

Bio Crossword



Across

4. An organism capable of synthesizing its own food from inorganic substances, using light or chemical energy. Green plants, algae, and certain bacteria are autotrophs.
7. Organisms that eat only animals.
8. A group of people living in the same locality and under the same government.
10. The number and variety of species found within a specified geographic region.
17. The science of the relationships between organisms and their environments.
19. another name for consumers
21. A measure of the total dry mass of organisms in a given area.
22. Consumers that have a varying diet
25. Level of nourishment in a food chain
26. Eats dead organisms
27. Nonliving.

28. A species that has an unusually large effect on its ecosystem

Down

1. A sequence that links species by their feeding relationships
2. Organisms that eat only plants.
3. Organisms that get their energy by eating other living things.
5. Organisms that eat both plants and animals
6. A consumer that primarily eats one specific organism
9. A process in which certain types of bacteria convert gaseous nitrogen into ammonia
11. the process by which an organism forms carbohydrates using chemicals, rather than light, as an energy source.
12. The movement of a particular chemical through the living and the nonliving parts of an ecosystem

13. Of or having to do with life or living organisms.

14. Known as the water cycle
15. Organisms that eat dead organic matter
16. A major regional or global biotic community, such as a grassland or desert, characterized chiefly by the dominant forms of pl
18. An ecological community together with its environment, functioning as a unit.
20. Organisms that get their energy from nonliving resources
23. a diagram that compares energy used by producers, primary consumers, and other trophic levels
24. A model that shows the complex feeding relationships