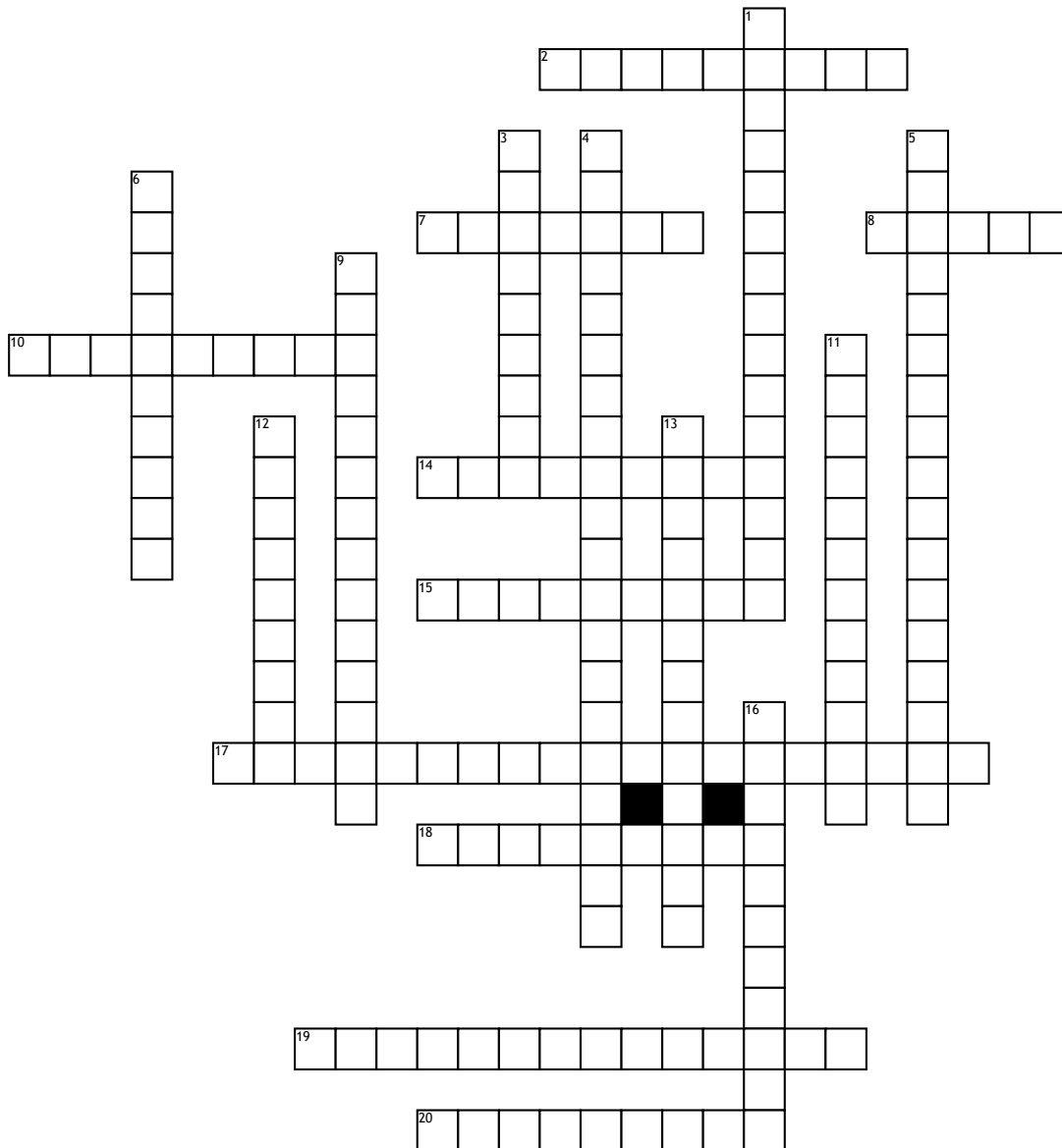


Name: _____

Date: _____

Ecology Cafe Puzzle



Across

2. the relationship between two or more organisms that live closely together and benefit from each other
 7. the scientific discipline in which the relationships among living organisms and the interaction the organisms have with their environments are studied
 8. a large group of ecosystems that share the same climate and have similar types of communities
 10. a biological community and all of the abiotic factors that affect it
 14. the act of one organism consuming another organism for food
 15. a group of interacting populations that occupy the same area at the same time

17. the orderly and predictable change that takes place after a community of organisms has been removed but the soil has remained intact
 18. A heterotroph that only eats plants
 19. the nonliving factors in an organisms environment
 20. an organism that collects energy from sunlight or inorganic substances to produce food

Down

1. the stable, mature community that results when there is little change in the composition of species
 3. the portion of Earth that supports life
 4. the change in an ecosystem that happens when one community replaces another as a result of changing abiotic factors and biotic factors

5. the establishment of a community in an area of exposed rock that does not have any topsoil
 6. a symbiotic relationship in which one organism benefits while the other is harmed
 9. any abiotic factor or biotic factor that restricts the numbers, reproduction, or distribution of organisms
 11. a relationship in which one organism benefits and the other organism is neither helped or harmed
 12. the ability of any organism to survive when subjected to abiotic factors or biotic factors
 13. the living factors in an organisms environment
 16. an organism that gets its energy requirements by consuming other organisms