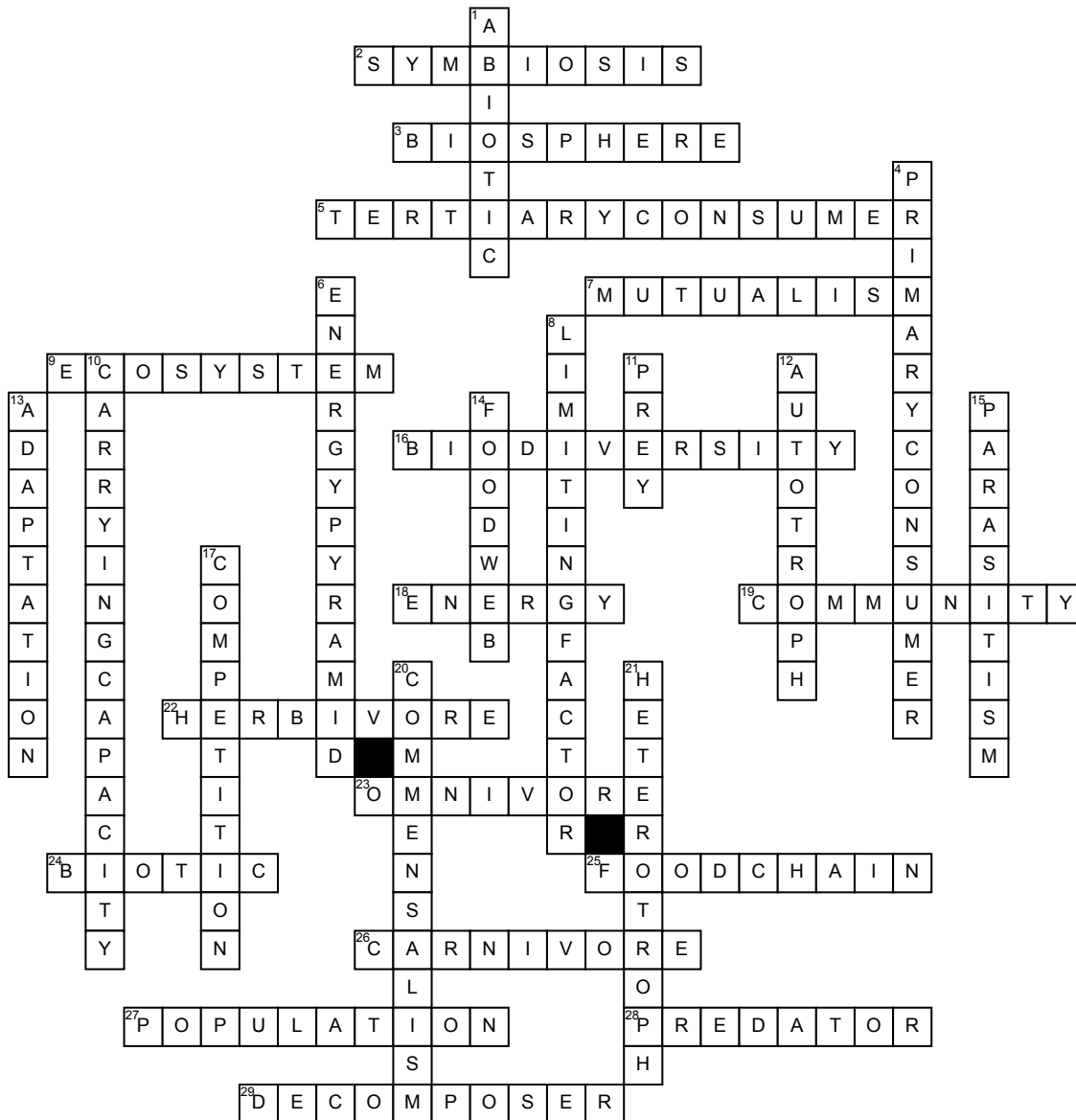


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Ecology Vocabulary



## Across

2. A relationship where two species interact and one is benefitted  
 3. All of the living space on earth  
 5. Third level consumer. Often top of the food chain  
 7. A type of symbiosis where two organisms benefit from their relationship with each other  
 9. Living and nonliving things interacting in an area  
 10. The largest population size an ecosystem can hold  
 13. A trait that helps an organism survive  
 14. A diagram showing all of the interconnected food chains in an ecosystem  
 15. A type of relationship where one organism benefits while the other organism is harmed  
 16. Large variety of organisms and species in an ecosystem  
 18. Used by organisms to do everything it needs to live  
 19. All of the different populations of organisms living in an area  
 22. An organism that eats only other plants  
 23. An organism that eats both plants and animals

24. Living part of the environment; includes anything made by a living organism  
 25. A diagram showing a single pathway of energy transfer in an ecosystem  
 26. An organism that eats only other animals  
 27. All of the members of the same species in an area  
 28. The organism that hunts others for food  
 29. An organism that breaks down dead organisms

## Down

1. Non living part of the environment  
 4. The 1st level consumer. Eats producers  
 6. A diagram that shows how energy decreases as it travels through the trophic levels of a food chain

8. The scarcest resource that limits a population's size  
 10. The largest population size an ecosystem can hold  
 11. The organism that is hunted  
 12. Any organism able to make its own food (aka Producer)  
 13. A trait that helps an organism survive  
 14. A diagram showing all of the interconnected food chains in an ecosystem  
 15. A type of relationship where one organism benefits while the other organism is harmed  
 17. When two organisms fight over the same resource  
 20. A type of symbiosis where one species benefits and the other is not helped or harmed  
 21. An organism that has to eat other living things to survive (aka consumer)