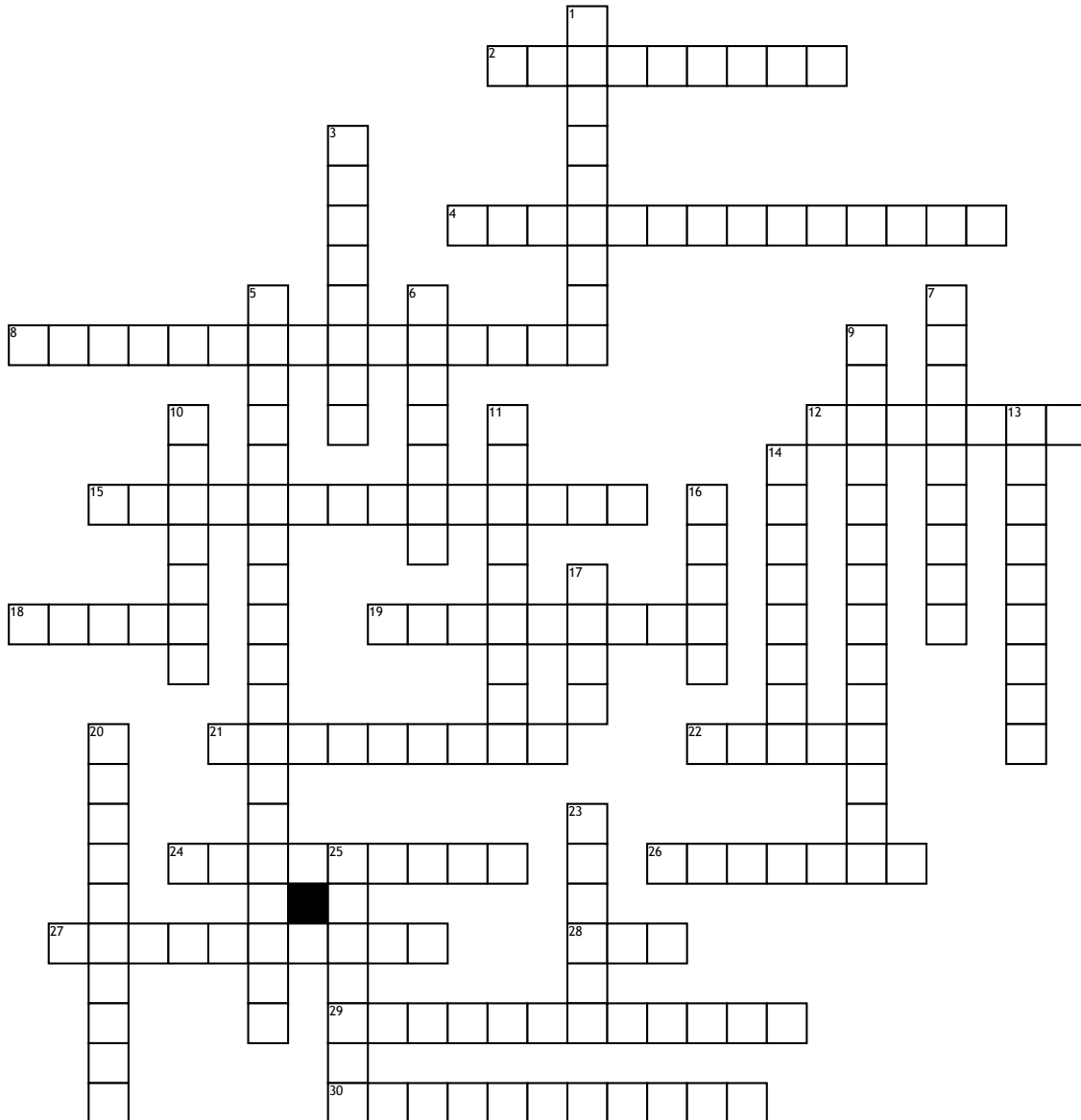


# unit 2



## Across

2. where all life exists  
 4. 1st species to move in an area  
 8. ecosystem at its peak  
 12. series of interactions in which energy is passed  
 15. shows amount of energy being passed along  
 18. large terrestrial area  
 19. an organism that can use an energy source directly and through chemical reactions uses that energy to convert materials to sugars  
 21. when one organism benefits and the other also benefits  
 22. how many ecological pyramids are there  
 24. when 1 organism captures and feeds on another

26. pyramid that shows amount of mass being passed along  
 27. when one organism benefits and the other is harmed  
 28. how much percent of energy is passed along  
 29. each step of a food web  
 30. results in a winner and loser

## Down

1. all the populations living in the same area  
 3. an organism that relies on taking sugars from the environment  
 5. predictable slow changes that occur in an ecosystem  
 6. pyramid that shows amount of animals  
 7. step by step process of energy being passed along

9. uses main energy source the sun  
 10. a unique type of organisms  
 11. What is a close living relationship between 2 species  
 13. the living community and the nonliving environmental surroundings  
 14. the one doing the eating/killing  
 16. a animals job or role  
 17. the one eaten  
 20. group of organisms of the same species that live in the same area  
 23. a living influence on an organism  
 25. a nonliving influence on an organism