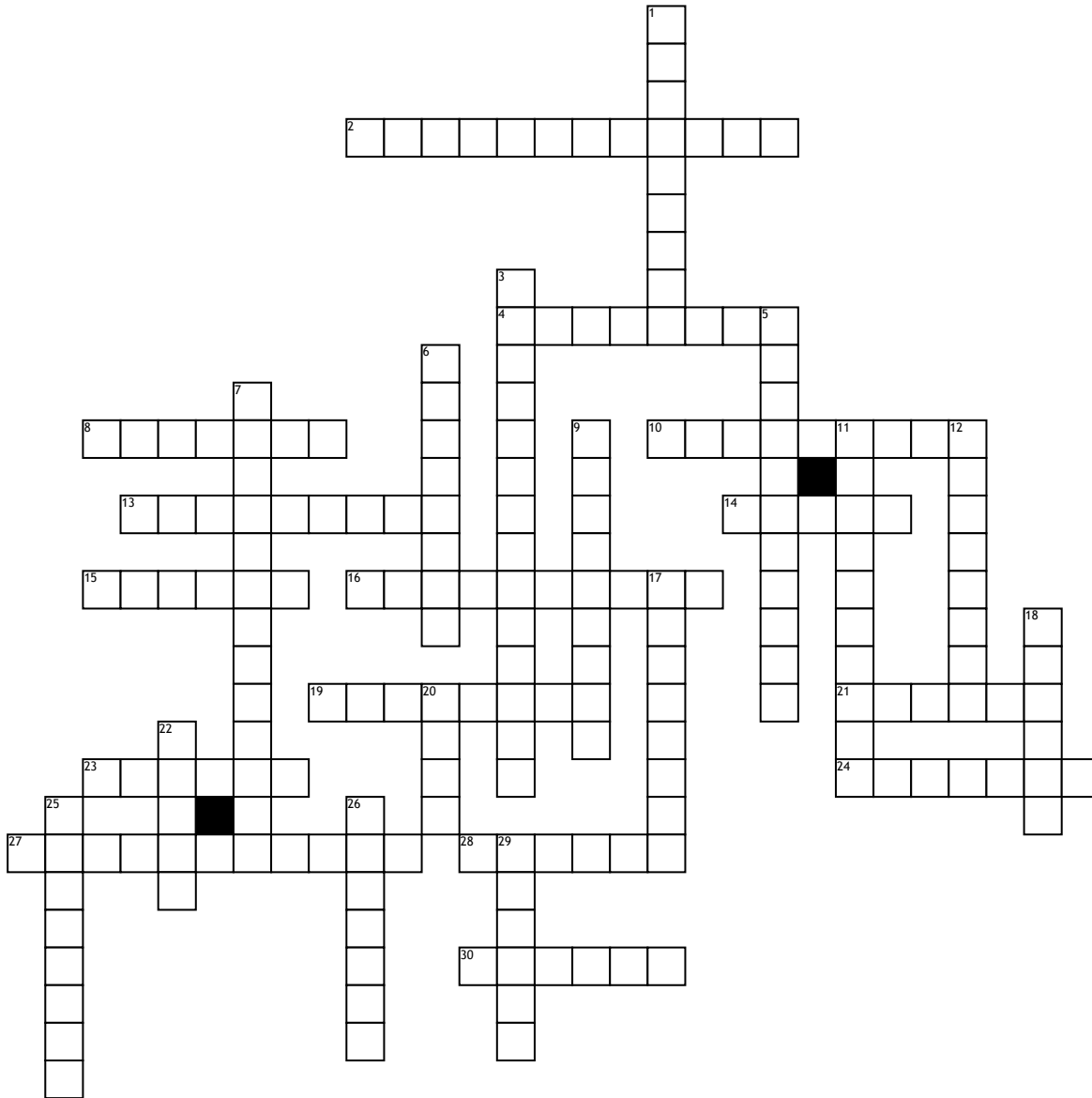


# Anatomy 1: Overview



## Across

2. System involved with producing gametes and sex hormones -  
 4. Toward the front of the body -  
 8. Plane that divides body vertically into front and back -  
 10. System that transports cleaning fluid from tissues to heart, helps protect against infection and disease -  
 13. System that processes foods, absorbs nutrients -  
 14. Two or more tissue types that work to perform major functions -  
 15. Group of similar cells that work to perform specific function -  
 16. Plane that divides body horizontally into top and bottom -  
 19. System that enables bodily locomotion and support, and produces heat -  
 21. Vertical direction: towards inferior of body -

23. Alternate word for position of body: horizontal, laying on back, facing up -  
 24. Horizontal direction: Out, towards the side of body -  
 27. Group of organs that work to perform major life functions -  
 28. Direction: towards the end of a limb -  
 30. Position of body: horizontal, laying on back, facing up -

## Down

1. Towards the back of the body -  
 3. System that delivers oxygen and nutrients to all tissues, cells, and organs - transports hormones and vital substances -  
 5. System involved with gas exchange, intake of gas, output of gas byproduct -  
 6. System that provides structural support and protection of internal organs, aids in movement, and provides a mineral reserve -  
 7. System that protects humans from external environment -

9. System that removes excess water, salts and waste, and helps control pH -  
 11. Position of body: vertical, head up, facing forward, palms facing forward -  
 12. Vertical direction: towards superior of body -  
 17. Plane that divides body vertically into right and left -  
 18. Horizontal direction: In, towards the center of body -  
 20. Smallest functioning unit of a living organism -  
 22. Position of body: horizontal, laying on stomach, face down -  
 25. Direction: away from end of limb, towards body -  
 26. System that enables movement, controls responses, processes stimuli, memories, regulates mood -  
 29. System that defends against microbial pathogens and other agents -