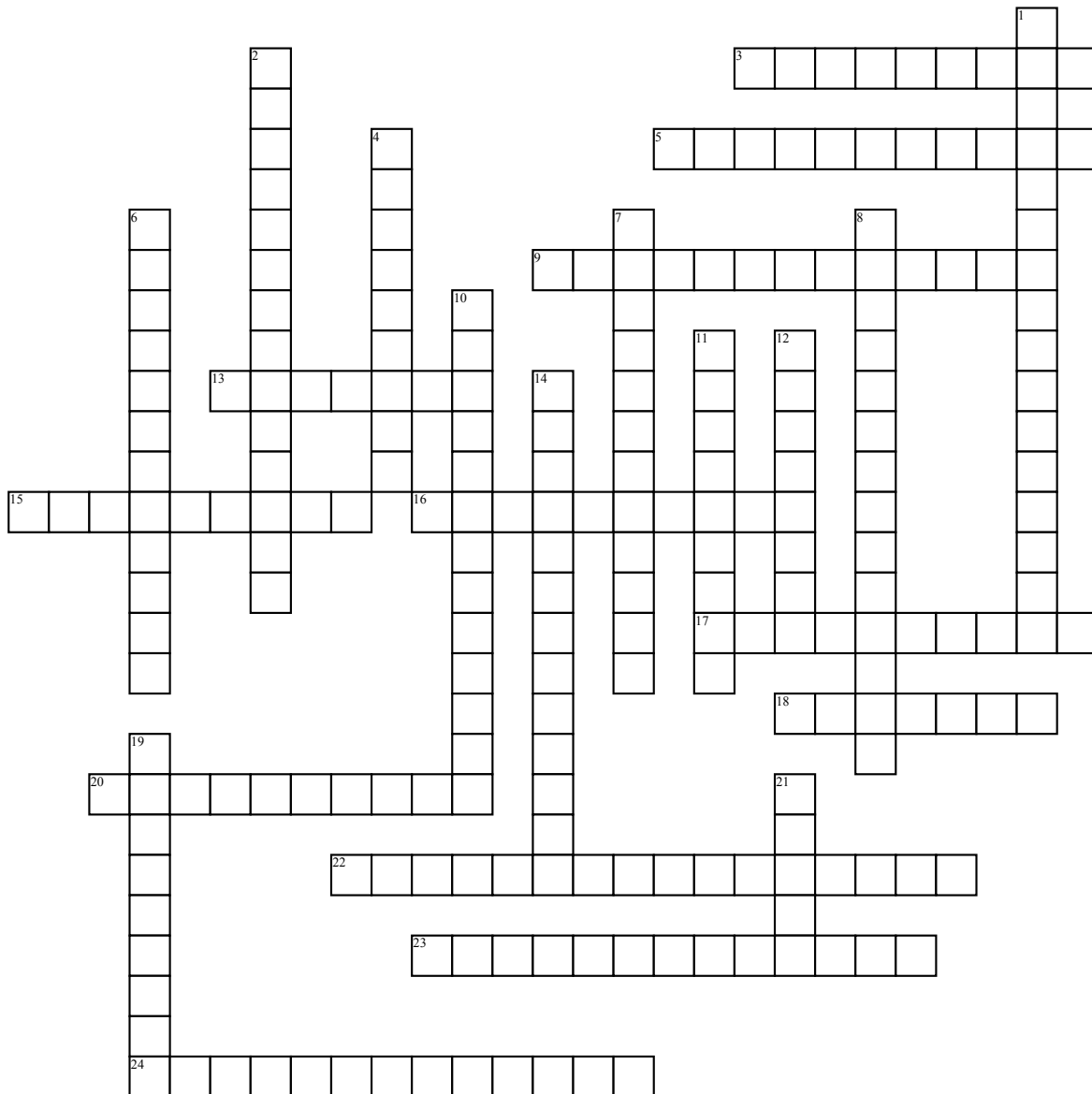


# Joints and Movement



## Across

3. the act of moving a limb towards the middle of the body  
 5. a joint that is shaped like a saddle and allows movement in all directions  
 9. ball shaped bone that fits perfectly in a cup shaped socket that allows movement in all directions  
 13. the act of decreasing the angle between two articulating bones  
 15. the act of increasing the angle between two articulating bones  
 16. a joint that is formed in between two bones that can only flex and extend  
 17. instrument used to measure exact angles  
 18. connective tissue that attaches muscle to bone  
 20. joint that allows rotation

22. provides flexibility and allows for tissues to slide over each other  
 23. moving a limb in a circular motion  
 24. helps reduce friction with the articular cartilage when moving synovial joints
- ## Down
1. tissue that helps separate, support, and bind  
 2. the act of pointing the foot and toes downwards  
 4. the act of moving a limb away from the middle of the body  
 6. flexion in the dorsal direction  
 7. a synovial joint that forms between bones that join together at a flat surface and allows for the bones to glide

8. ovoid articular surface that permits movement and allows flexion, extension, etc.  
 10. a joint that allows for movement in all directions  
 11. connective tissue that is very flexible  
 12. pivoting or revolving around a long axis  
 14. measurement of the potential movement of joints in the body  
 19. fibrous connective tissue that connects connects bones to bones  
 21. two or more bones that are met up in a junction