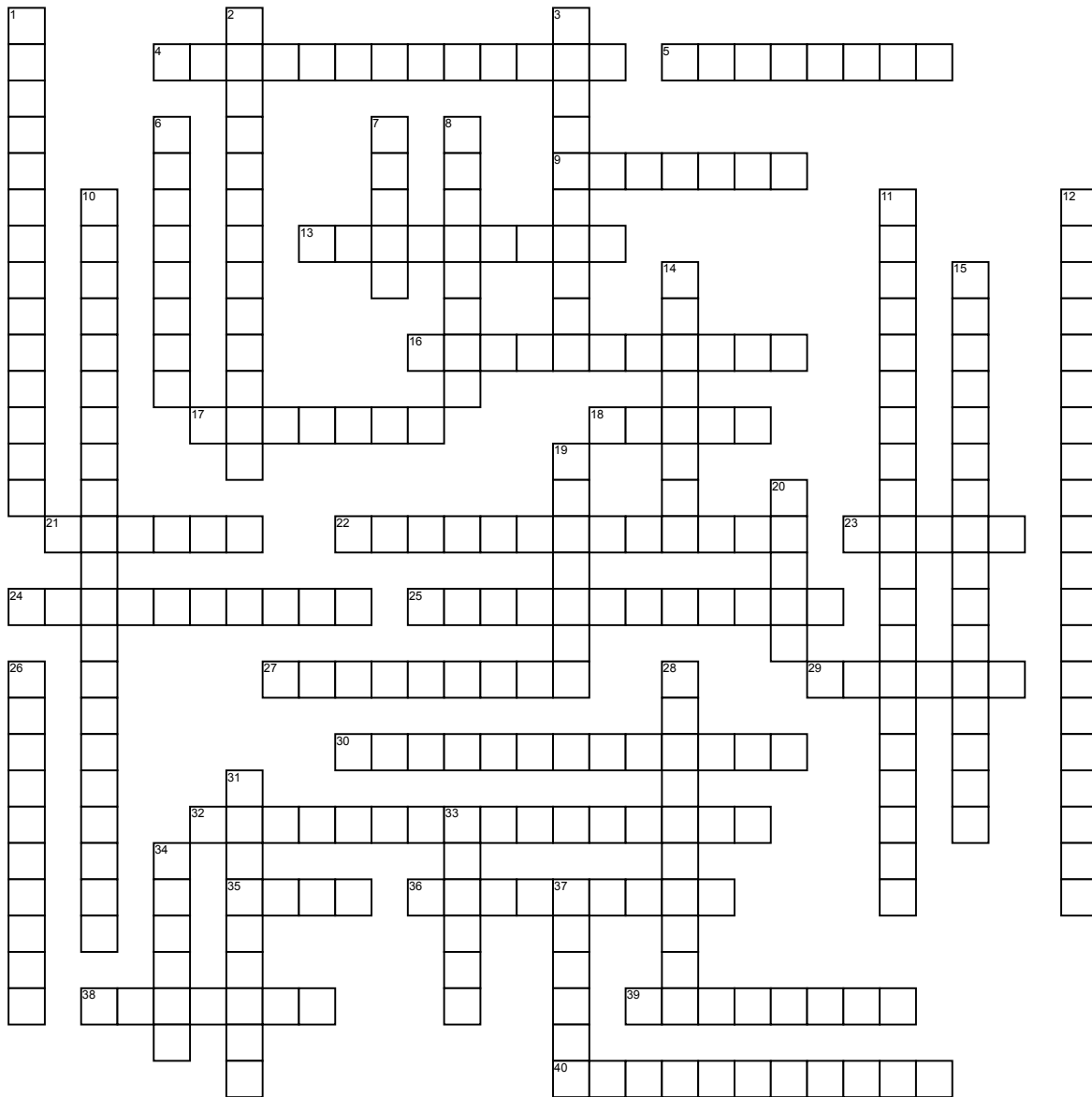


Chapter 6 Anatomy



Across

4. Small thin bones located at front inner wall of the orbits(eye)
 5. Thick walled, flexible tubes that carry oxygenated blood away from the heart
 9. Gland that controls how quickly energy is burned
 13. The gland that effects almost every physiologic process of the body
 16. Tiny thin walled vessels that bring nutrients to the cells and carry waste away
 17. The study of the human body structures that can be seen with the naked eye; The science of the structure of organisms or their parts
 18. This is approximately 80% water
 21. 1 of 3 sub divisions of the foot
 22. technical term for fat; it gives smoothness and contour to the body
 23. Larger of the 2 bones that form the leg below the knee
 24. Jelly like substance found inside the cells
 25. Bone that joins all the bones of the cranium together

27. The protoplasm of a cell; watery fluid around the nucleus

29. The part of the muscle that does not move
 30. Branch of the facial artery that supplies blood to front part of the ear
 32. Muscle that moves the big toe away from the others
 35. Inner and larger bone in the forearm, attached to the wrist
 36. Muscles that draw a body part inward towards the median axis of the body or extremity
 38. Large, triangular muscle covering the shoulder joint, allows arm to extend outward and to side of body
 39. Primary hormone produced by female reproductive system
 40. integumentary system consists of the skin and
- Down**
1. Aka malar bones, or cheekbones
 2. The hindmost bone of the skull
 3. One of 3 subdivisions of the foot
 6. Lower jaw bone

7. Largest artery in the body

8. Bones of the upper jaw
 10. Which artery supplies blood to the brain, eyes nose, forehead, and internal ear
 11. Muscle that separates the fingers and toes
 12. Another name for the circulatory system
 14. secretions that stimulate functional activity
 15. Fibrous tissue that binds together, protects and supports various body parts
 19. Aka breastbone
 20. Thin walled blood vessels that contain cup like valves that keep blood flowing i one direction to heart
 26. Help fight infection; they filter the lymphatic vessls
 28. Bones of the palm of hand
 31. Muscles that draw the extremity or body part away from the midline
 33. small bones in the forearm on the same side as thumb
 34. Smaller of the bones that form leg below the knee
 37. Aka as the wrist, flexible joint composed of 8 small bones