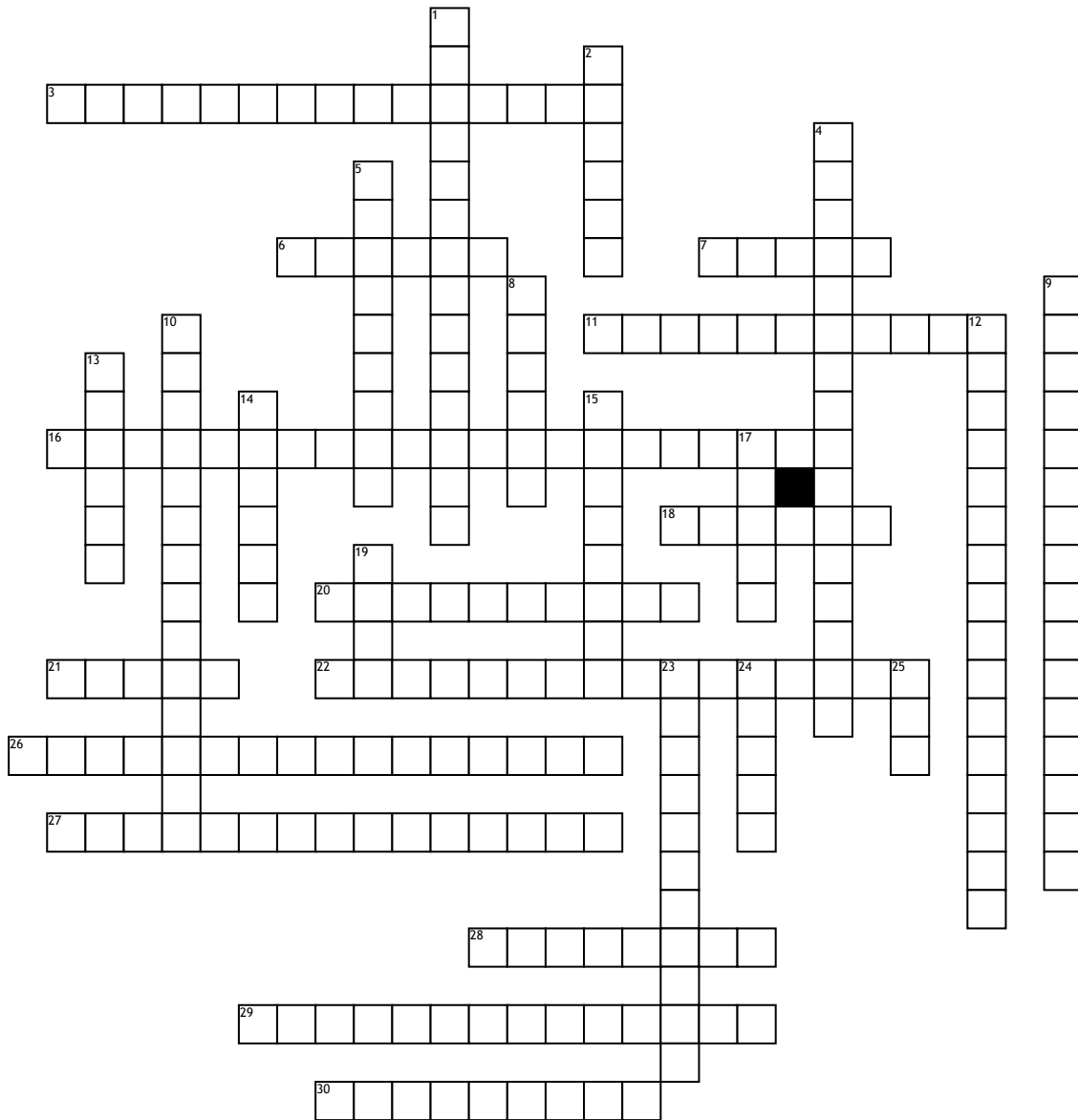


circulatory system



Across

3. circulates blood throughout the body (8,7)
 6. protein rich liquid
 7. pumps blood throughout the body
 11. network of blood vessels
 16. prevents the back flow of blood from the ventricles (16,5)
 18. acts as a pacemaker (2,4)
 20. another word for white blood cells
 21. stops back from flowing backwards
 22. carries blood from the lower body to the right atrium (8,4,4)
 26. the muscles that pull back the chordae tendineae (9,7)

27. build up of fats in the artery wall
 28. an enlargement in the artery walls
 29. supplies blood to the heart (8,6)
 30. the lower chambers of the heart

Down

1. deadly gas (6,8)
 2. the upper chambers of the heart
 4. pulls the valves in the heart the right way (7,9)
 5. small cell fragments
 8. the dividing wall between the left and the right side of the heart
 9. circulates blood to the lungs (9,7)
 10. located at the base of the aorta (9,5)

12. a large vein that carries blood from the upper body to the heart (8,4,4)
 13. vessel that carries oxygenated blood throughout the body
 14. controls heart rate (2,4)
 15. one of the ways to correct ASD
 17. brings oxygen to the blood
 19. vessel that carry deoxygenated blood from the body tissue
 23. another word for red blood cells
 24. main artery that carries away blood from the heart
 25. a defect in the heart wall