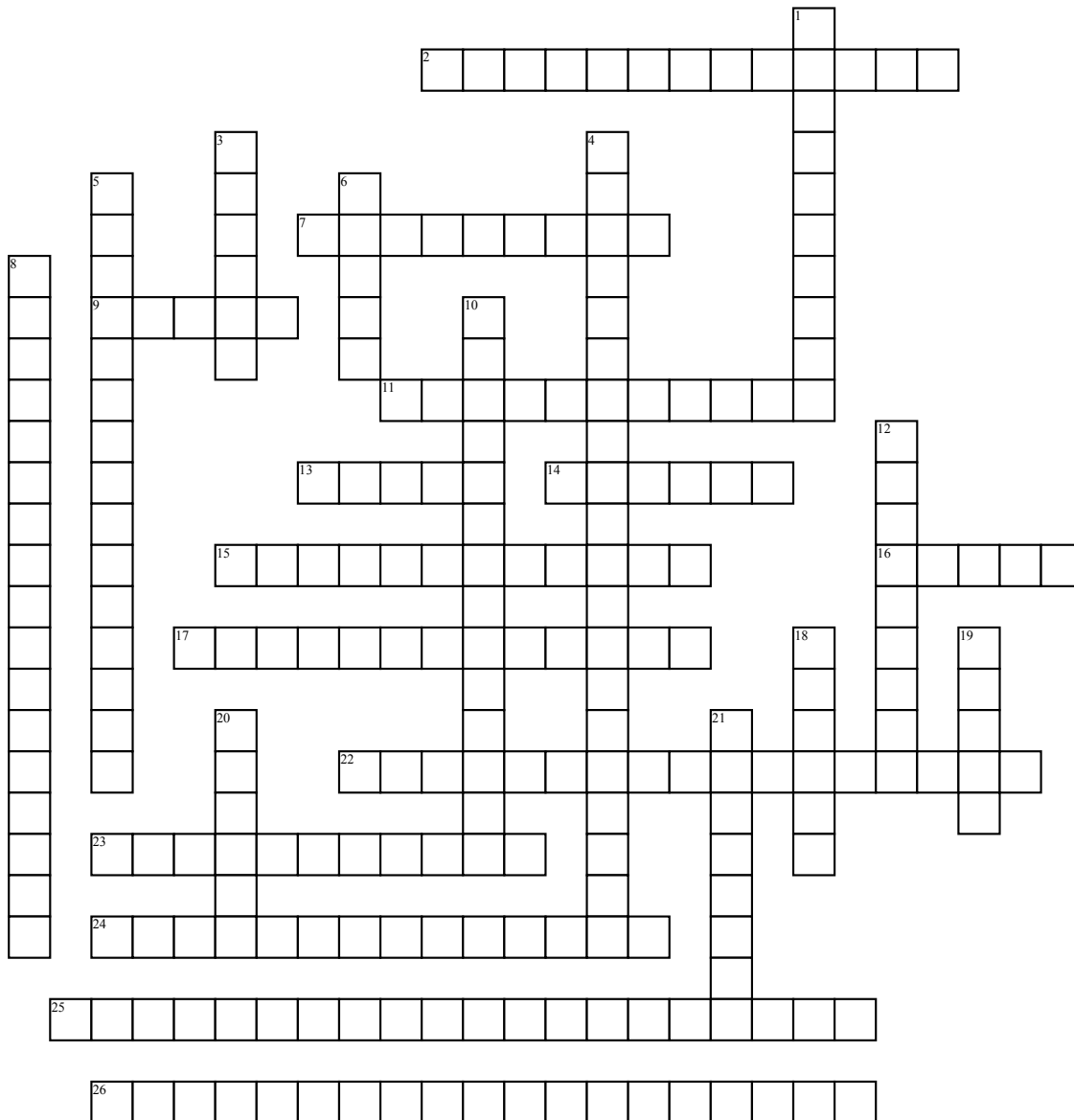


Circulatory System



Across

2. carry oxygen to cells and and carbon dioxide away from them
7. the lower chambers of the heart
9. blood that has just substance B
11. Deoxygenated blood enters through this chamber
13. an organ divided into 4 chambers
14. this type of blood has both substances A and B
15. a condition in which blood pressure is constanly higher than normal
16. blood that has just substance A
17. is the thickest of the heart's chambers and is responsible for pumping oxygenated blood to tissues all over the body.
22. This System consists of organs and tissues that transport essential materials to body cells and remove their waste products

23. tiny tubes that carry blood from arteries to the bodys cells and then back to the veins
24. carry rich oxygen-rich blood from your lungs to your heart
25. Is another name for the Circulatory System
26. the flow of blood to all the body tissues except the lungs

Down

1. primary roles are to act as a holding chamber for blood returning from the lungs and to act as a pump to transport blood to other areas of the heart
3. these open and close between the chambers to control the one -way flow of blood through your heart
4. what is the flow of blood from the heart to the lungs and back to the heart called
5. helps fight disease and infection bt attacking germs that enter the body

6. blood vessels that carry blood from the body back to the heart
8. carrys carbon dioxide-filled blood from your heart to your lungs
10. the chamber on the right side of the heart that receives venous blood from the right atrium and pumps it into the pulmonary trunk.
12. help blood form a clot at the site from the wound.
18. transports blood solids nutrients hormones and other materials
19. blood that has neither A or B
20. the upper chambers of the heart
21. blood vessels that carry blood away from the heart to other parts of the body