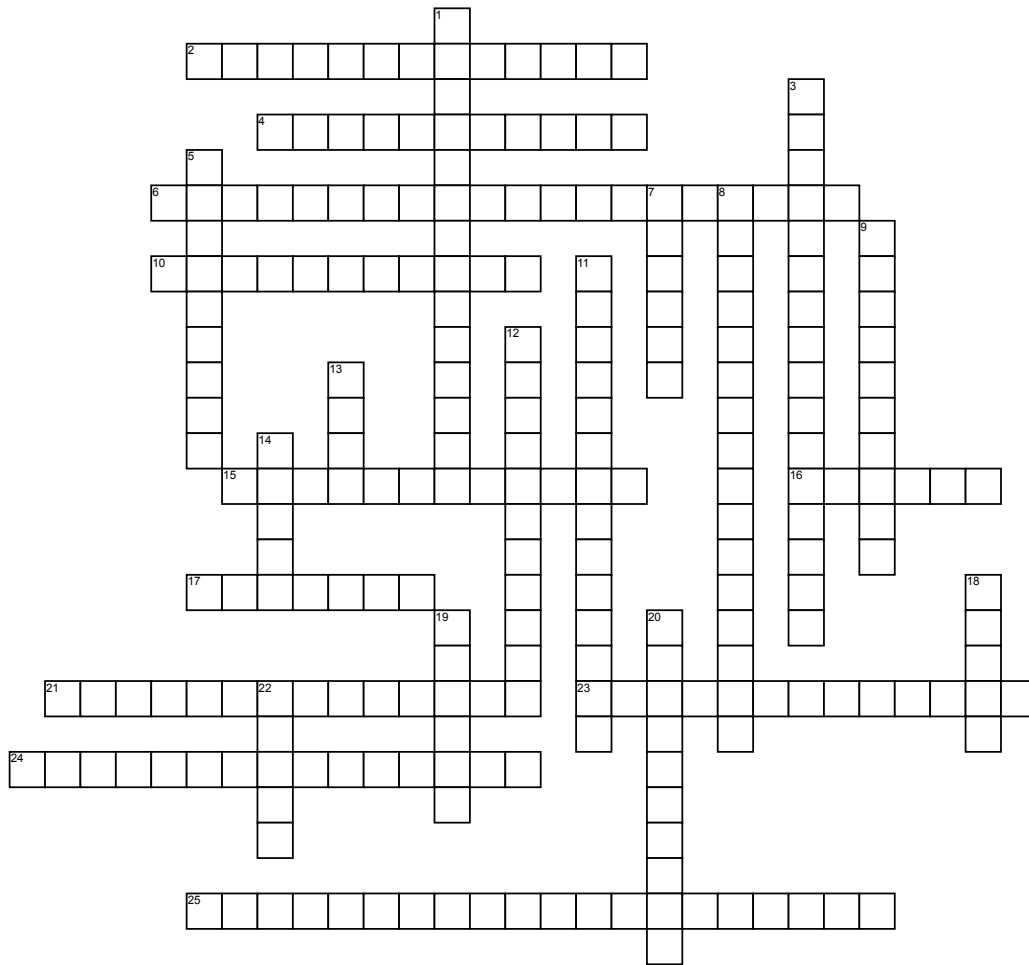


Name: _____ Date: _____ Period: _____

Heart Structure Crossword



Across

2. vein carrying oxygenated blood from the lungs to the left atrium of the heart.
 4. The valve that prevents blood from flowing back into the left ventricle.
 6. consists of the heart, blood vessels, and the approximately 5 liters of blood that the blood vessels transport
 10. receives deoxygenated blood from the body through the vena cava
 15. remove oxygen from
 16. muscular-walled tube where blood is moved from the heart to all parts of the body.
 17. material of which animals or plants are made
 21. valve of the heart that lies between the right ventricle and the pulmonary artery.
 23. responsible for pumping oxygenated blood to tissues all over the body.

24. artery carrying blood from the right ventricle of the heart to the lungs for oxygenation.
 25. carries deoxygenated blood away from the right ventricle of the heart

Down

1. prevent back flow of blood into the right atrium.
 3. Carries deoxygenated blood to the lower part of the body
 5. branching blood vessels that form a network between the arterioles and venules.
 7. a partition separating two chambers
 8. large vein carrying deoxygenated blood to the head, arms, and upper body
 9. supply, treat, charge, or enrich with oxygen.
 11. pumps the blood up through the pulmonary valve and through the pulmonary artery to the lungs.

12. lets blood flow from one chamber of the heart, the left atrium, to another called the left ventricle.
 13. the uppermost portion of lung
 14. part of the blood circulation system of the body, carrying in most cases oxygen-depleted blood toward the heart.
 18. the smallest unit of life. Often called the building blocks of life
 19. a blood vessel or the digestive tract, that maintains the flow of the contents in one direction by closing in response to any pressure from reverse flow.
 20. act as a holding chamber for blood returning from the lungs
 22. main artery of the body, supplying oxygenated blood to the circulatory system.

Word Bank

Tissues	Tricuspid Valve	Left Ventricle	Pulmonary Artery	cells
Veins	Oxygenated	Mitral Valve	Capillary	Pulmonary Circulation
Deoxygenated	Inferior Vena cava	Right Ventricle	Left atrium	Pulmonary Vein
Septum	Cardiovascular system	Superior Vena Cava	Aorta	Right Atrium
Aortic Valve	Apex	Pulmonary Valve	Valves	Artery