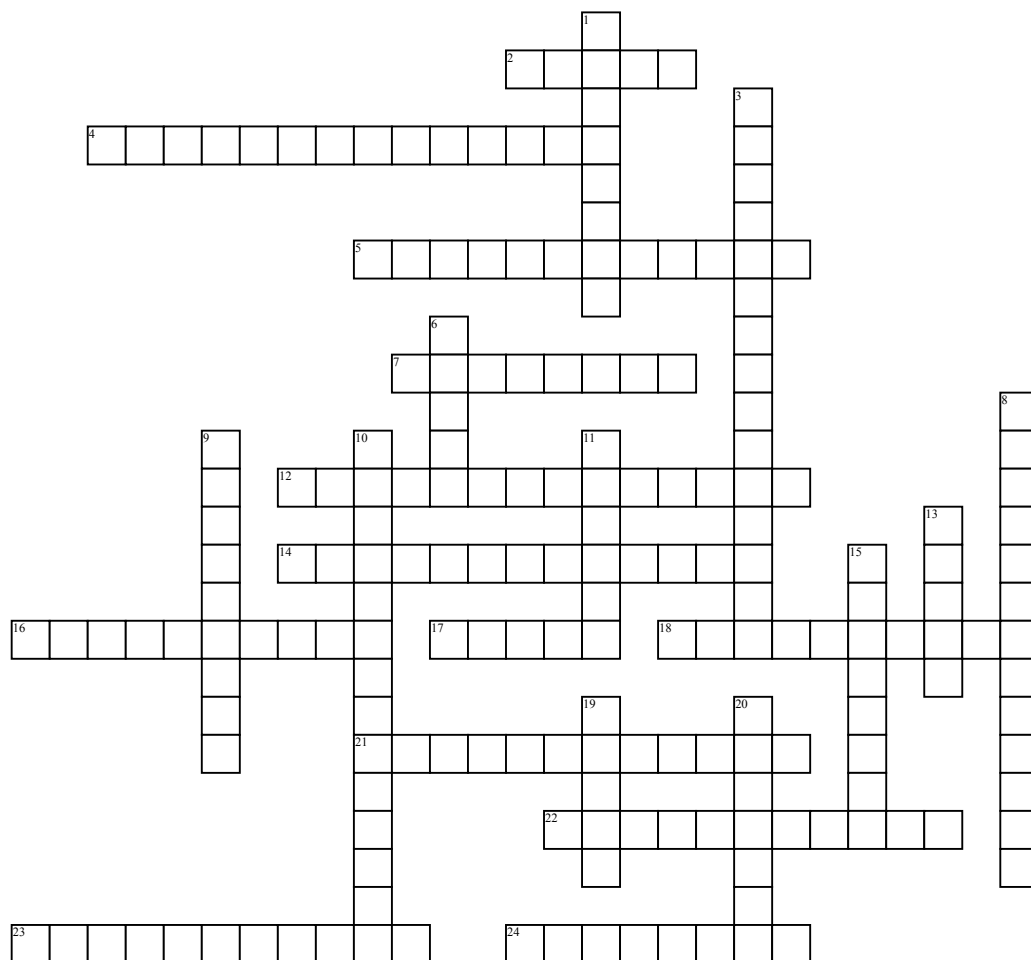


Name: _____

Date: _____

CVD Crossword puzzle: Alizah Wright



Across

2. upper chambers of the heart
 4. muscle tissue on the right wall of the atrium acts as a pacemaker that produces electrical impulses.
 5. high blood pressure
 7. positive change
 12. Artery that supplies blood to the heart
 14. also known as mitral valve; two flaps in the heart that lies between the left atrium and left ventricle.
 16. Small branch of an artery leading into the capillaries.
 17. Organ in the body beneath the rib cage, consists of elastic sacs with branching passages, which is where air is drawn.

18. blood that carries O₂ or has been exposed to oxygen
 21. blood that lacks O₂ or hasn't been exposed to oxygen
 22. an unconscious control
 23. small branching blood vessels form a network between the arterioles and venules.
 24. negative change

Down

1. a blood vessel that takes blood from the heart and other parts of the body
 3. right ventricle that carries deoxygenated blood back to the right side of the heart.
 6. severe chest pain caused by lack of blood supply in the heart
 8. CO₂, colorless and odorless gas

9. Hollow part or cavity in the heart. Two large chambers that lead toward the bottom of the heart that collect and expel blood.
 10. three flaps that prevent the flow of blood from the right ventricle and the right atrium.
 11. a one-way passageway that allows blood to flow in only one direction through the heart.
 13. main and largest artery in the human body, supplies oxygenated blood throughout the body.
 15. large vein carrying deoxygenated blood into the heart.
 19. vessels that carry blood from the heart
 20. small vein collecting blood from the capillaries

Word Bank

Involuntary
 Arteries
 Hypertension
 Deoxygenated
 Aorta

Lungs
 Vena Cava
 Carbon Dioxide
 Veins
 Angin

Coronary Artery
 Increase
 Capillaries
 Atria
 Venules

Oxygenated
 Bicuspid Valve
 Tricuspid Valve
 Arterioles
 Ventricle

Decrease
 Sinoatrial Node
 Valves
 Pulmonary Artery