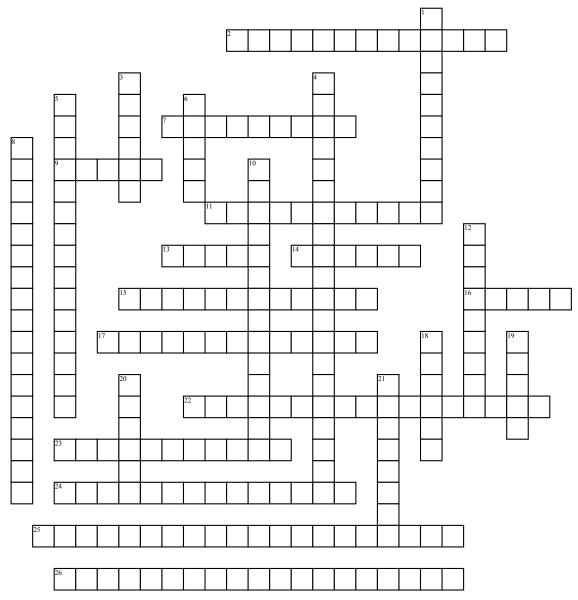
Name:	Date:	Period:

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 hormons 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