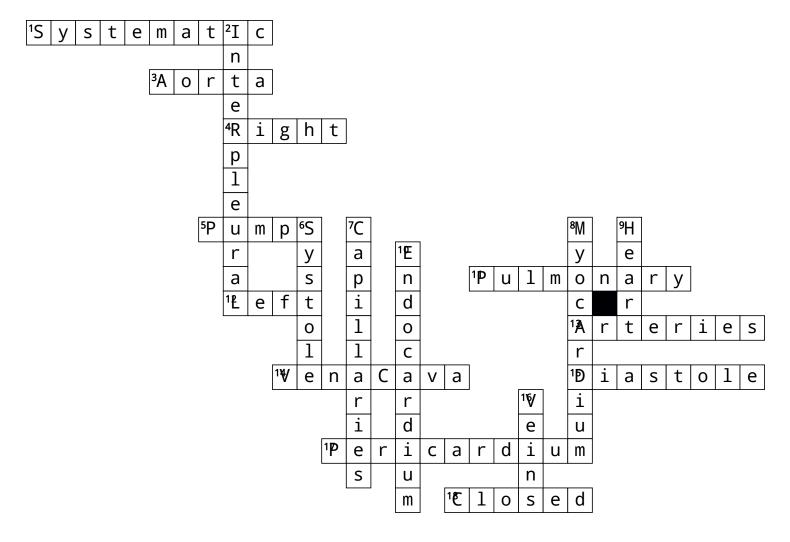
## Cardiovascular System



## Across

- **1.** The division of the circulatory system that focuses on the exchange between the heart and tissues
- **3.** Blood exits the left ventricle of the heart through this blood vessel
- 4. Side of the heart that contain deoxygenated blood
- **5.** The heart \_\_\_\_ blood through the body
- **11.** The division of the circulatory system that focuses on the exchange between the heart and lungs
- **12.** Side of the heart contains oxygenated blood
- **13.** Thick muscular walls, high in elastin, high pressure; Blood vessels that carry blood away from the heart
- **14.** Blood enters the right atrium of the heart through this blood vessel
- 15. Relaxation of the heart
- 17. Outside layer of the heart
- **18.** Blood flow is a \_\_\_\_\_-circuit system

## Down

- 2. The space between the lungs here the heart lies
- **6.** Contraction of the heart
- **7.** Blood vessels that are one cell thick and connect arteries and veins
- 8. Heart muscle
- 9. Cardia-
- 10. Inner endothelial lining of the heart
- **16.** Thinner walled, lower pressure, have valves; Blood vessels that carry blood back to the heart