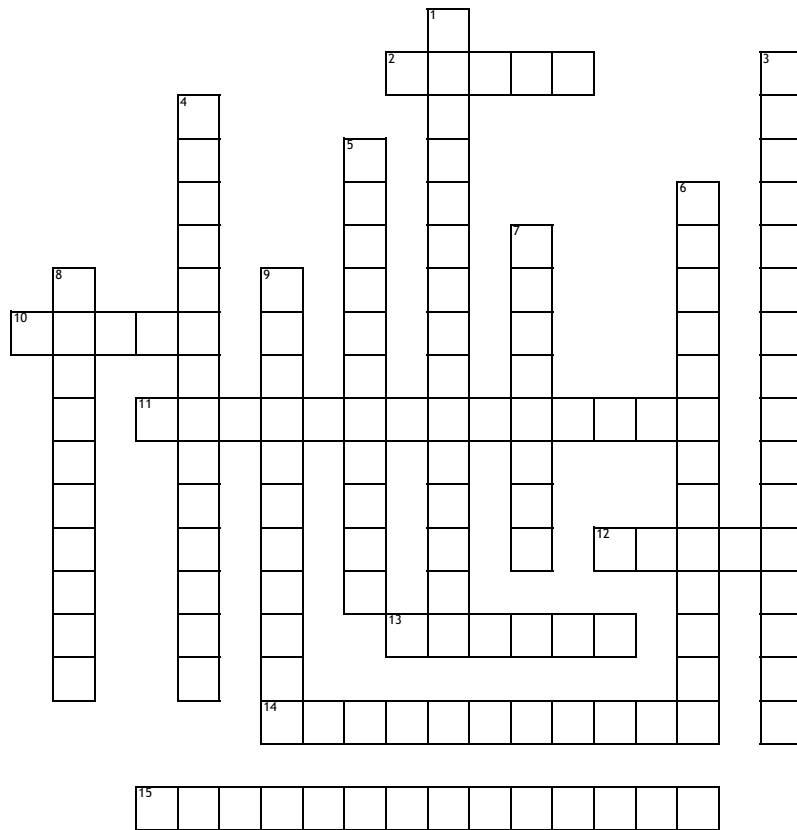


# Structure of the heart



## Across

2. Found on both sides of the heart
10. Carries high O<sub>2</sub> blood towards the heart
11. Right side lower chamber that receives blood from Right Atrium
12. Main artery of the body
13. Function is to make sure blood is flowing how it should
14. The valve between the Left Atrium and Left Ventricle
15. Between Left Ventricle and Aorta

## Down

1. Carries blood from lower body
3. Carries blood from upper body
4. Right side valve between Right Atrium and the Right Ventricle
5. The Semilunar Valve separating the Aorta from the Left Ventricle that prevents bloodflow backwards
6. Left lower chamber of heart that receives blood from the left atrium
7. Pumps Low O<sub>2</sub> blood out of the heart
8. Acts as a holding chamber for blood returning from lungs and acts as pump to transport blood
9. Deoxygenated blood enters from Inferior Vena Cava to this chamber