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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Structure of the Heart

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|  |  | 8 |  |  |  |  | 9 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **Across**  **2.** Found on both sides of the heart  **10.** Carries high O2 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 ad 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 seperating 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 O2 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 |