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

The Cardiovascular System

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|  |  |  |  | 4  D | E | O | X | Y | G | E | N | A | T | E | D |  | 5  A |  |  |
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|  |  |  | 6  V | E | I | N |  |  | 7  A | T | R | I | U | M |  |  | R |  |  |
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| **Across**  **2.** the upper vena cava  **4.** when oxygen has been used by the muscles, the blood is called \_\_\_\_\_\_\_\_\_\_\_ .  **6.** a blood vessel that carries blood from the body back to the heart  **7.** two upper chambers on each side of the heart that receive blood from the veins  **9.** a disease that causes the heart muscle to weaken  **11.** a valve on the left side of the heart  **13.** the condition of the heart when it beats rapidly without exercise | **Down**  **1.** a condition you have from birth  **3.** this wall divides the heart into 2 halves  **5.** a change in the rhythm of your heart beats  **8.** the average size of this can be compared to the size of your heart  **10.** also called a heart beat  **12.** a blood vessel that carries blood away from the heart to the rest of the body |