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

Cardiovascular System

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  | 1  P |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | U |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2  R | E | D | B | L | O | O | D | C | E | L | L | S |  |  |  |  |  |  |  |
|  |  |  |  | M |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | O |  | 3  S |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | N |  | T |  |  |  |  |  | 4  B |  |  |  |  |  |  |  |
|  |  |  |  | A |  | R |  |  |  | 5  S |  | O |  |  |  |  |  |  |  |
|  |  |  |  | R |  | O |  |  |  | E |  | N |  | 6  D |  |  |  |  |  |
|  |  |  |  | Y |  | K |  |  |  | P |  | E |  | I |  | 7  S |  | 8  A |  |
|  |  |  |  | C |  | E |  |  |  | T |  | M |  | A |  | Y |  | P |  |
| 9  C | A | R | D | I | O | V | A | S | C | U | L | A | R | S | Y | S | T | E | M |
|  |  |  |  | R |  | O |  |  |  | M |  | R |  | T |  | T |  | X |  |
|  |  |  |  | C |  | L |  |  |  |  |  | R |  | O |  | O |  |  |  |
|  |  |  |  | U |  | U |  |  |  |  |  | O |  | L |  | L |  |  |  |
|  |  |  |  | L |  | M |  |  |  |  |  | W |  | I |  | I |  |  |  |
|  |  | 10  P | L | A | T | E | L | E | T | S |  |  |  | C |  | C |  |  |  |
|  |  |  |  | T |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 11  W | H | I | T | E | B | L | O | O | D | C | E | L | L | S |  |  |  |
|  |  |  |  | O |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 12  I | N | T | E | R | C | O | S | T | A | L | S | P | A | C | E |  |

|  |  |
| --- | --- |
| **Across**  **2.** Responsible cells for carrying oxygen around the body.  **9.** Consists of the heart, blood vessels, and blood and is a transport system responsible for supplying oxygen and removing waste.  **10.** Can be likened to a 'mechanic or repairer' of our blood vessels. Starts with the letter P  **11.** That cells assist our immune system.  **12.** The space between two consecutive ribs | **Down**  **1.** The movement of blood from the heart, to the lungs, and back to the heart again.  **3.** The volume of blood pumped from the left ventricle of the heart with each beat  **4.** White blood cells are produced from stem cells in the ...  **5.** The muscular wall that divides the left and right sides of the heart.  **6.** The lower valve represents the pressure of the blood in arteries. Refers to the relaxation or 'filling up phase of the cardiac cycle.  **7.** The upper valve of the blood pressure reading. Refers to the contraction phase of the cardiac cycle.  **8.** The blunt point at the bottom of the heart. |