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

Blood

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | 1 |  |  |  |  |  |  |  |  |  |  |  | 2 |
| 3 |  | 4 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 5 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 6 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 7 |  |  |  |  |  |  | 8 |  |  |  |  |  |  |
|  |  |  | 9 |  |  |  |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 11 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 13 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 14 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 15 |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| **Across**  **1.** White blood cells  **4.** phagocytize large particles  **6.** allergic response and attack parasites  **9.** not classified as cells themselves  **10.** Red blood cells carry away what?  **11.** active phagocytes  **12.** aggregates of blood cells in the yolk sac  **13.** attack infections, viruses, and early stages of cancer  **14.** The development of different blood cells from HSCs to mature cells  **15.** plasma can be separated from the cells by spinning blood in what device? | **Down**  **2.** Hematopoiesis in children occurs where?  **3.** Red blood cells  **5.** There is 0.2 milligrams of what in your body?  **7.** mixture of proteins, enzymes, nutrients, hormones, and gases  **8.** makes up around 7% of the weight of a human body |