|  |  |  |
| --- | --- | --- |
| 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 |