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

Body Defenses

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| **Across**  **2.** Protein digesting enzyme of the stomach  **6.** Sign of inflammation  **9.** Destroy infected cells which display specific foreign antigens  **12.** It means "free"  **15.** Causes dilation of blood vessels  **16.** Most abundant white blood cells  **17.** Y-shaped peptides that bind foreign antigens  **19.** Oil produced by glands in the skin  **20.** Released by infected cells. Inhibits viral reproduction  **21.** Found in tears. Digests bacteria. | **Down**  **1.** Foreign protien particle.  **3.** \_\_\_\_\_ T-cells destroy cancers and infected cells.  **4.** Produces antibodies  **5.** The second line of defense is the \_\_\_\_\_\_\_response.  **7.** Twenty plasma proteins that assemble to destroy bacteria.  **8.** Ingests bacteriaor viruses and displays the foreign antigens  **10.** Acid in stomach  **11.** sign of inflammation  **13.** Accumulation of living and dead WBCs and bacteria  **14.** \_\_\_\_\_\_ memory B and T cells are what make us immune to certain diseases.  **18.** The firt line of defense are skin and \_\_\_\_\_ membranes |