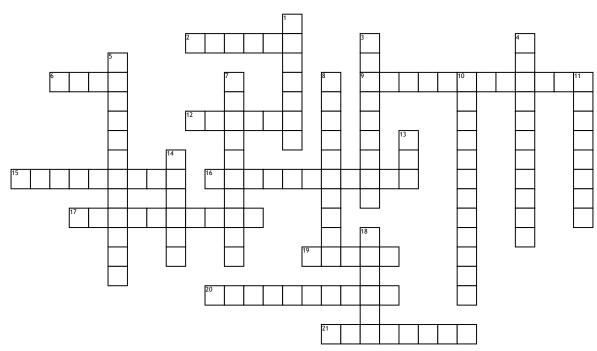
## **Body Defenses**



## <u>Across</u>

**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.

## <u>Down</u>

 Foreign protien particle.
 \_\_\_\_\_ 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