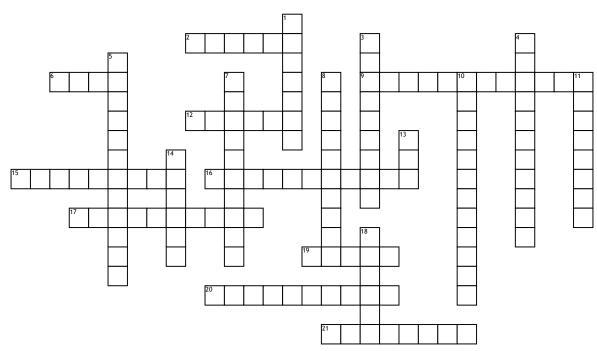
Body Defenses



<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