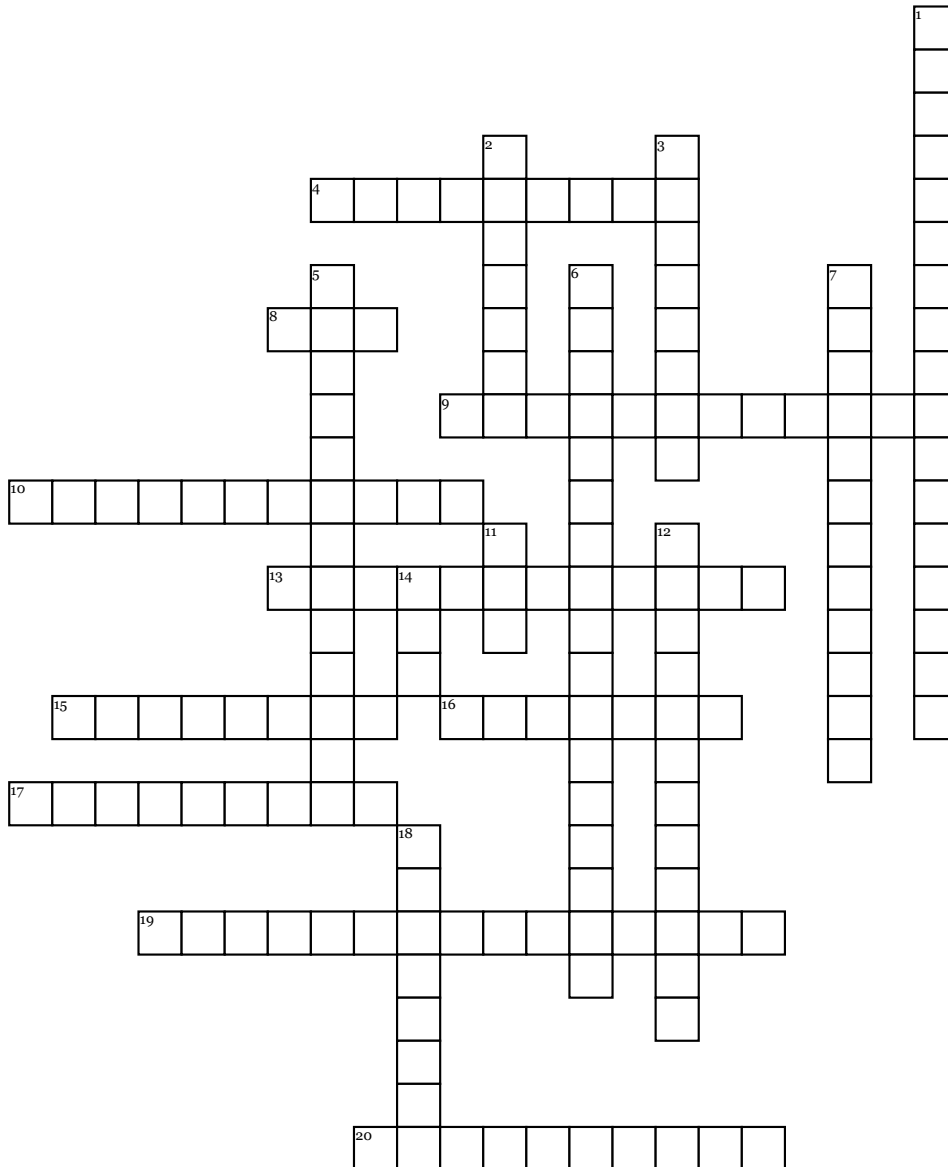


Name: _____

Date: _____

Immune System



Across

- 4.** Chemical released by the body in response to an injury or allergen
8. A sexually transmitted disease
9. Specialized White blood cells that fight diseases by activating the B-cells
10. The action or process of recognizing foreign bodies
13. The movement of B cells to produce antibodies
15. The action or process of anti-bodies destroying pathogens
16. A substance the body cannot recognize, usually on living
17. A type of WBC that fights infection by swallowing pathogens

19. Blood cells that fight infection and prevent the growth of cancer

20. Specific particles created by the immune system to destroy specific disease causing invaders

Down

- 1.** A disease that can be spread by contact with infected people animals water or food
2. A special version of auntie Jen that provides immunity against disease
3. Third and order or level
5. Physical contact touching and infected individual including sexual contact

6. A severe allergic reaction that can result in swelling breathing difficulty and sometimes does

7. Swelling and redness at the site of infection

11. A highly specific attack on a antigen or pathogen by the creation of antibodies

12. Specialized white blood cells that fights diseases by talking antigens directly

14. A quick and general immune response you're born with

18. Any substance that causes an allergic reaction