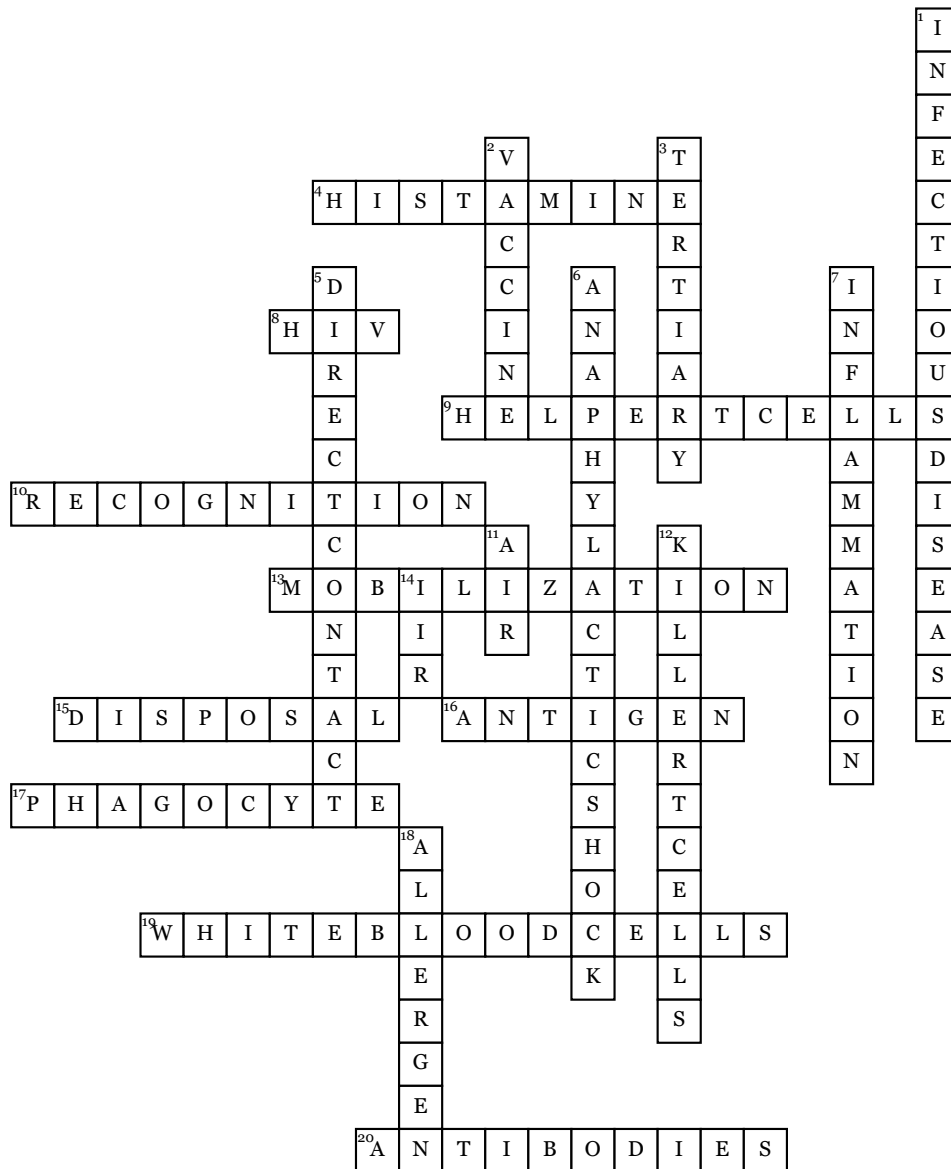


Name: \_\_\_\_\_

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