

# Immune System

\_\_\_\_\_ 1. In the human body, which special proteins are produced by white blood cells to deactivate specific viruses?

- a) Amylases
- b) Antibodies
- c) Hemoglobins
- d) Platelets

\_\_\_\_\_ 2. Microbes (tiny living things) that enter the body and cause disease are known as

- a) enzymes
- b) hosts
- c) leukocytes
- d) pathogens

3. Describe each of the immune system's three lines of defense using the table below

Line of defense	Overall goal/action of that specific line	Example body part or cell type involved
First		
Second		Leaking capillaries
Third		

4. Briefly describe the active ingredient in an immunization. What does your body make in response to those active ingredients?

5. Which blood type is the universal donor? What does it lack that allows it to be the universal donor?