**Immune System Study Guide**

1. Name, describe, and give an example of the four ways germs are spread.
2. Give the functions of the following:
3. Antigen
4. Pathogen
5. Antibody
6. Phagocyte
7. T helper cell
8. Plasma cell
9. Memory cell
10. What is the main role of the First Line of Defense?
11. Name parts that are the first line of defense and how each functions with respect to keeping pathogens out.
12. Describe inflammation.
13. Compare the innate immune response to the acquired response in terms of timing, specificity, when you get it, and who are the players involved.
14. Why do we keep memory cells?
15. Why is Acquired Immune response slower than the innate response?
16. Name five types of white blood cells and their functions.