Crash course: Immune systems part 2

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Period:\_\_\_\_\_\_\_

1. What is your adaptive immune system?
2. How is your adaptive immune system different from your innate immune system?
3. What are the two main types of defenses in your adaptive immune system?
4. What is an antigen and why are they important?
5. What is a B-lymphocyte? How do they work?
6. What is an antibody? How are antibodies different from antigens?
7. How do antibodies fight off the infectious agent?
8. Why are vaccines important?
9. Are you immune, ability to fight off infectious agents quickly, to all infectious agents once you have antibodies stored in your memory cells for the disease?