

Preventing Infectious Disease 21.3

date _____

Last Name _____, First _____ per _____

1. Immunity

- a. What is immunity? _____

- b. What are two basic kinds of immunity?
i. _____
ii. _____

2. Active Immunity 1

- a. Describe the slow response to the first invasion of a pathogen? _____

- b. What kind of system do T-cells and B-cells set up? _____

- c. What remains in the blood after the invasion of the pathogen is over? _____

3. Active Immunity 2

- a. What happens if the pathogen invades again? _____

- b. How does the immune system respond to a second or third invasions of the pathogen? _____

- c. How long can active immunity last? _____

4. Passive Immunity

- a. How can passive immunity occur? _____

- b. Give 2 examples of passive immunity.
i. _____
ii. _____
- c. How long does passive immunity last? _____

5. Vaccination

- a. What is vaccination? _____

- b. What are vaccines made of? _____

- c. List some examples of some common vaccines.
i. _____
ii. _____
iii. _____

