



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

## Science: Immune System

### A. Fill in the blank.

The immune system is made up of \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ that help the body to fight illnesses and diseases.

\_\_\_\_\_ and \_\_\_\_\_ cause diseases.

The main defenders of the body are \_\_\_\_\_.  
\_\_\_\_\_ are the chemicals made by some white blood cells.

### B. **Sequence:** Use the numbers (1-5) to order the steps of how the body fights against bacteria.

\_\_\_\_\_ The white blood cells find the bacteria and surround them.

\_\_\_\_\_ Toxins are made in the body by the bacteria.

\_\_\_\_\_ The bacteria enter your body and begin to reproduce.

\_\_\_\_\_ Antibodies are made by the white blood cells to defend the body.

\_\_\_\_\_ The immune system produces more white blood cells to seek and destroy the enemy.



C. Answer the questions

a) What are two diseases that destroy the immune system?

\_\_\_\_\_ and \_\_\_\_\_

b) Name two drugs that are abused all over the world.

\_\_\_\_\_ and \_\_\_\_\_

c) Name two drugs that are abused by young people.

\_\_\_\_\_ and \_\_\_\_\_

d) Give two ways these drugs negatively affect the body.

1. \_\_\_\_\_

2. \_\_\_\_\_

e) State three ways you can keep your immune system healthy.

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

“Every child should be vaccinated before starting school.” Agree or Disagree

Give a reason to support your answer.

\_\_\_\_\_