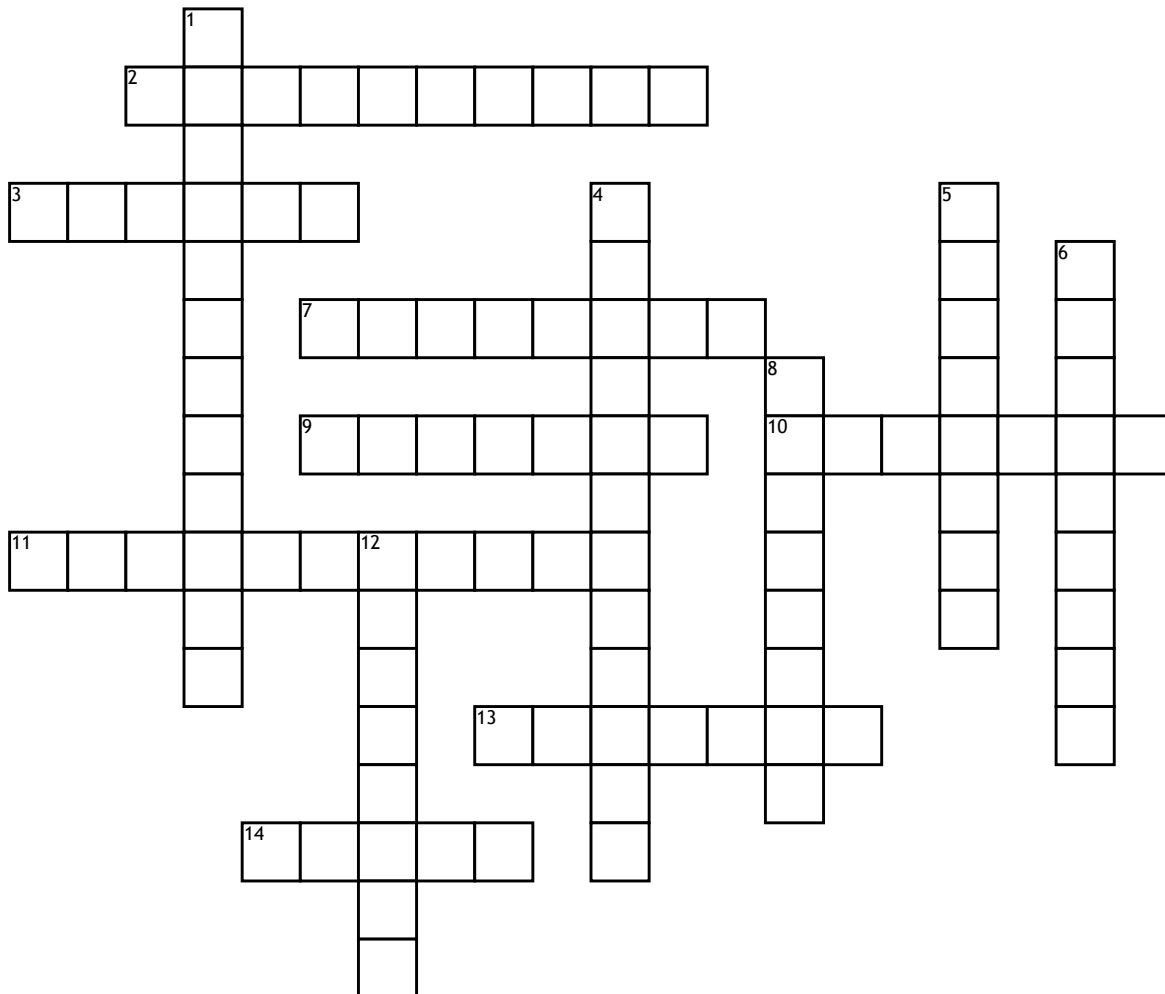


Name: _____

Date: _____

Topic 1.5 and 1.6: The Immune System



Across

2. specific particles created by the immune system to destroy specific disease-causing invaders
 3. specialized white blood cells that fight disease either by activating B cells (helper T cells) or by attacking antigens directly
 7. an epidemic that has spread over several countries or continents, or around the world
 9. a special version of an antigen that provides immunity against a disease
 10. an unusually high sensitivity to a substance, which causes an immune reaction

11. a substance that fights infections by interfering with the life processes of bacteria

13. any substance the body cannot recognize; usually a non-living particle

14. a type of white blood cell that recognizes antigens present in the body and produces specific antibodies to fight them

Down

1. swelling and redness at the size of an infection, caused by disease-fighting substances in the blood; part of an immune response.

4. The body system that defends the body against infection and disease-causing substances such as bacteria, viruses, and cancer cells.

5. the occurrence of disease cases above the normal amount expected for a population in a defined area

6. a type of white blood cell that fights infection by swallowing up pathogens.

8. an organism or substance that can cause a disease

12. same definition as an epidemic, but often used to refer to a limited geographic area