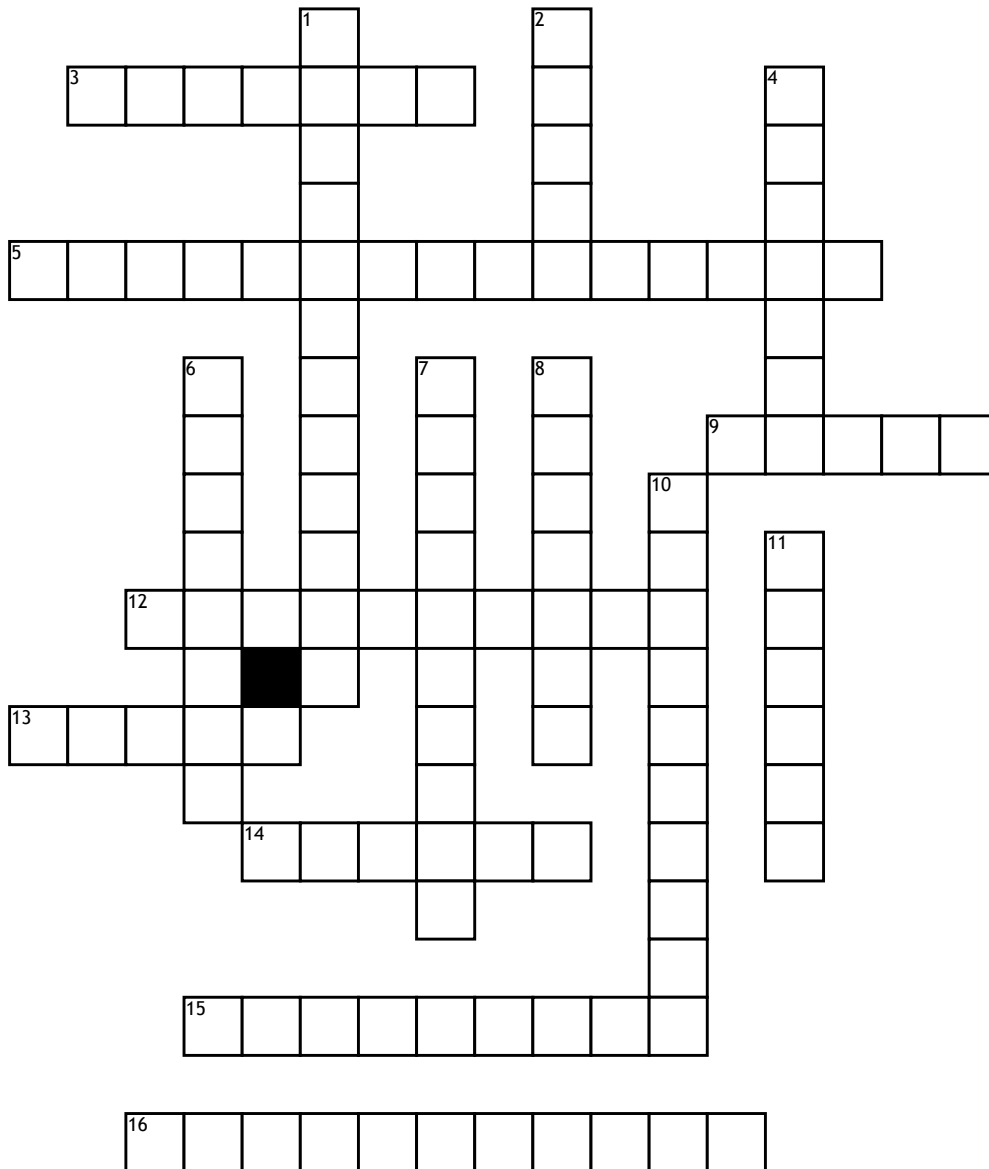


HOPE Chapter 6 Introduction



Across

3. Describing a disease that lasts for a long time or tends to recur often.

5. The body system that helps transport leukocytes throughout the body and aids in cleansing the body of pathogens.

9. The name for tissue fluid once it has entered the lymph capillaries.

12. A doctor who treats cancer.

13. A disease that is severe but only lasts a short time or occurs suddenly.

14. The body's largest lymph organ.

15. Organisms such as a virus, bacterium, fungus, or protozoan that causes disease.

16. Substances that stimulates the immune system to develop an acquired immunity.

Down

1. the condition in which capillaries become larger to allow more blood to reach an affected area, causing tissue to become red, swollen, and tender.

2. A tiny capsule of genetic information that can reprogram a living cell to produce new virus particles instead of the cell's normal products.

4. The most common form of immunological disease.

6. A condition of resistance to a particular disease or pathogen.

7. The most important components of the immune system.

8. A substance that stimulates the immune system into developing an acquired immunity to a particular disease.

10. Some of the most important weapons that the immune system uses to fight pathogens are Y-shaped protein molecules.

11. An animal that transmit an infection.