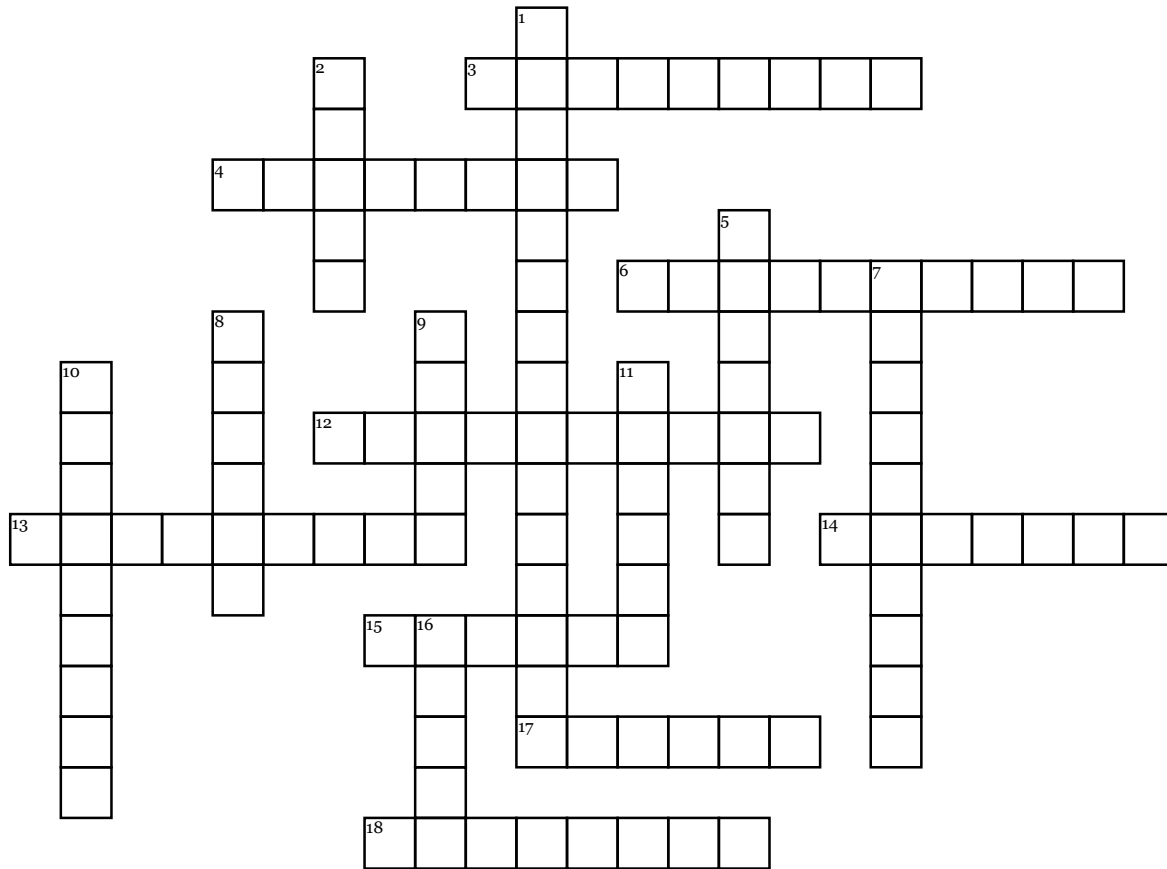


Immune System



Across

- 3.** A cell that engulfs large particles or whole cells
4. The ability of an organism to resist a particular infection or toxin
6. Produces white blood cells
12. A large white blood cell that engulfs pathogens and cellular debris
13. The upper or outer layer of the two main layers of cells that make up the skin which protects against pathogens.
14. You often hear of people getting these collections of lymphatic tissue removed
15. They produce antibodies in response to antigens

- 17.** Keeps the mouth and other parts of the digestive system moist.
18. They contain a microorganism in a weakened or killed state, or proteins or toxins from the organism. In stimulating the body's adaptive immunity, they help prevent sickness from an infectious disease.

Down

- 1.** Function in protecting the body against both infectious disease and foreign invaders.
2. Fluid found in the lymphatic system
5. A substance that stimulates an immune response

- 7.** Blood protein produced in response to and counteracting a specific antigen
8. It filters blood by removing old or damaged blood cells and helps the immune system by destroying bacteria.
9. It is made in your nose, throat and lungs. It traps bacteria, viruses and dust
10. A small swelling in the lymphatic system where lymph is filtered and lymphocytes are formed
11. Gland in the mediastinum that generates lymphocytes
16. Hair-like extensions from a cell body