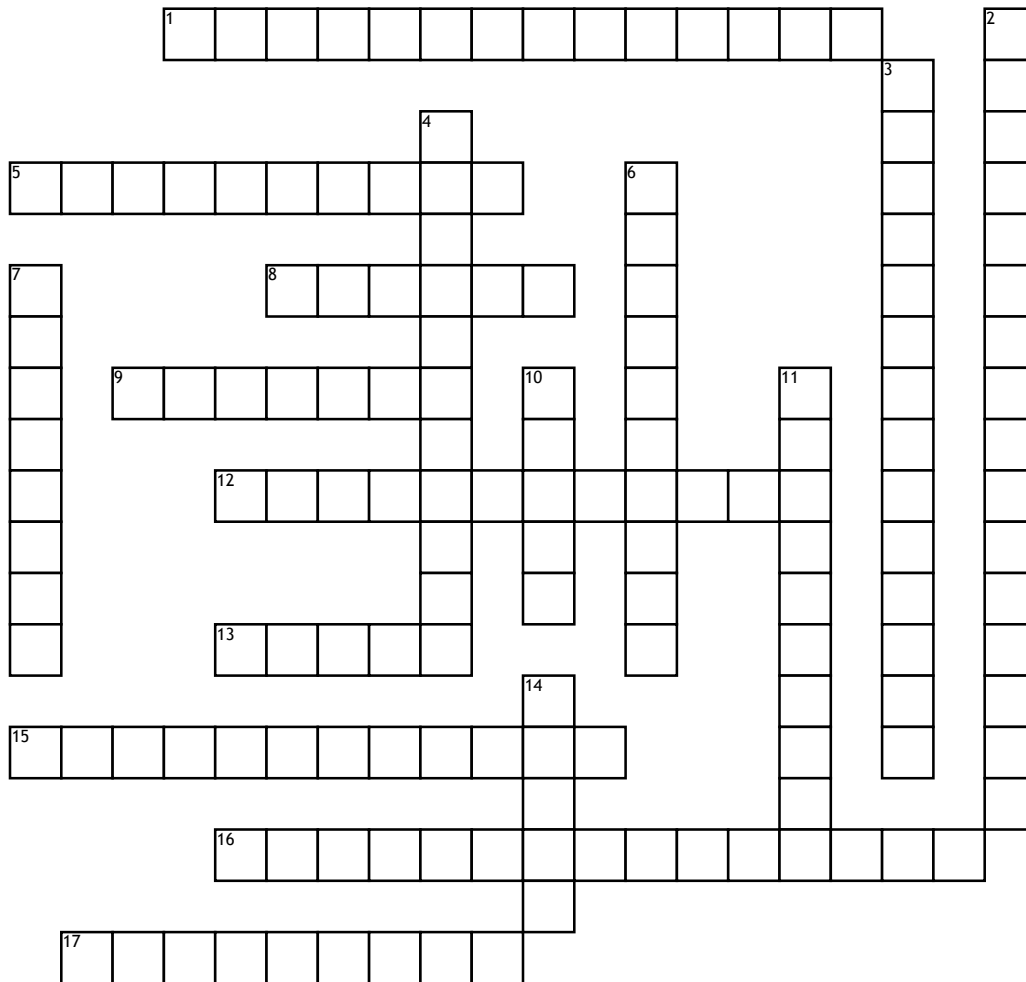


New words



Across

1. the immunity that results from the production of antibodies by the immune system in response to the presence of an antigen.

5. each of a number of small swellings in the lymphatic system where lymph is filtered and lymphocytes are formed.

8. It acts as a filter for blood as part of the immune system

9. either of two small masses of lymphoid tissue in the throat, one on each side of the root of the tongue.

12. the main vessel of the lymphatic system, passing upward in front of the spine and draining into the left innominate vein near the base of the neck.

13. a colorless fluid containing white blood cells, that bathes the tissues and drains through the lymphatic system into the bloodstream.

15. Another term for b Cell

16. the short-term immunity that results from the introduction of antibodies from another person or animal.

17. a compound that is released by cells in response to injury and in allergic and inflammatory reactions, causing contraction of smooth muscle and dilation of capillaries.

Down

2. an immune response that does not involve antibodies, but rather involves the activation of phagocytes

3. kills cancer cells or cells that are infected

4. the numerous areas of lymphoid tissue in the wall of the small intestine that are involved in the development of immunity to antigens present there.

6. Made from plasma cells used by the immune system to combat viruses and bacteria

7. a toxin or other foreign substance that induces an immune response in the bod

10. a watery, typically yellowish fluid stored in the bladder and discharged through the urethra.

11. a protein released by animal cells, usually in response to the entry of a virus, that has the property of inhibiting virus replication.

14. an abnormally high body temperature, usually accompanied by shivering, headache, and in severe instances, delirium.

Word Bank

histamine

Tonsils

Urine

Fever

Antibodies

cytotoxic T-cell

Lymph nodes

Active Immunity

Lymph

Passive immunity

Cellular-mediated

Interferon

Thoracic duct

Antigens

spleen

B-lymphocytes

Peyer's Patch