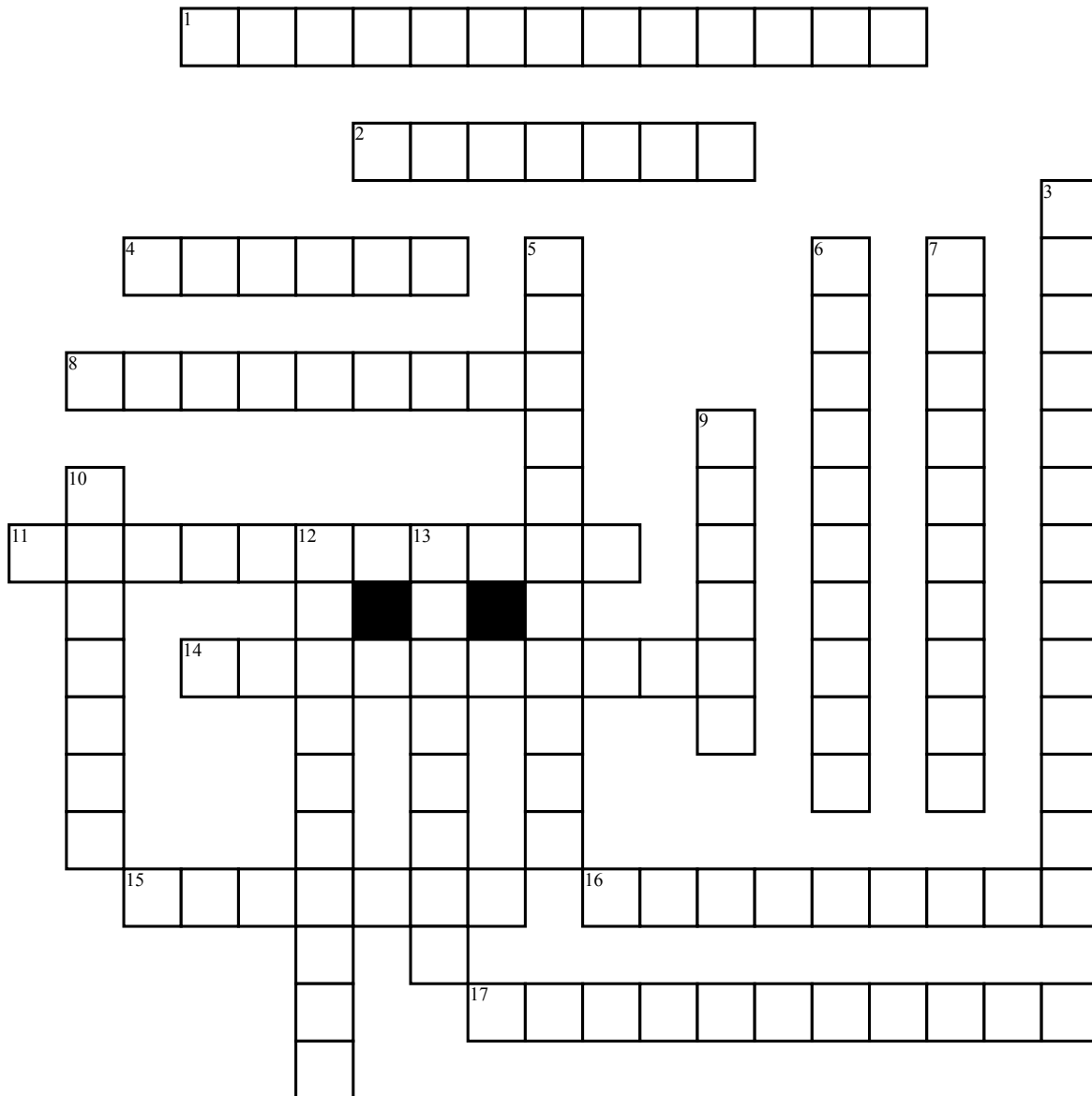


Chapter 23 Hematologic and Lymphatic System



Across

1. The clumping of blood cells
2. The largest group of plasma protein, provide thickness to circulating blood volume
4. The building block of the hemostatic plug
8. Smallest elements in blood essential for blood to clot
11. Process that forms a fibrin clot
14. Loss of large amount of blood from injury
15. A clot that circulates

16. A part of WBC' s that contain heparin and release histamine in response to inflammation or another immune stimulus

17. Part of white blood cells, phagocytes that's considered first line of defense against bacteria & defend against fungi

Down

3. Refers to maturation, production of blood cells in the bone marrow

5. Part of WBC's that increase during allergic reactions and parasite infections

6. The percentage of blood volume occupied by red blood cells

7. carries oxygen to the cells of the body

9. Largest lymphatic organ is a reservoir for blood and contains B-lymphocytes and T-lymphocytes that have an active role in immune system

10. Tissue that is a protective barrier for substances entering the oral and respiratory passage

12. Have the most important function of filtering out and destroying pathogens

13. A clot that is stationary