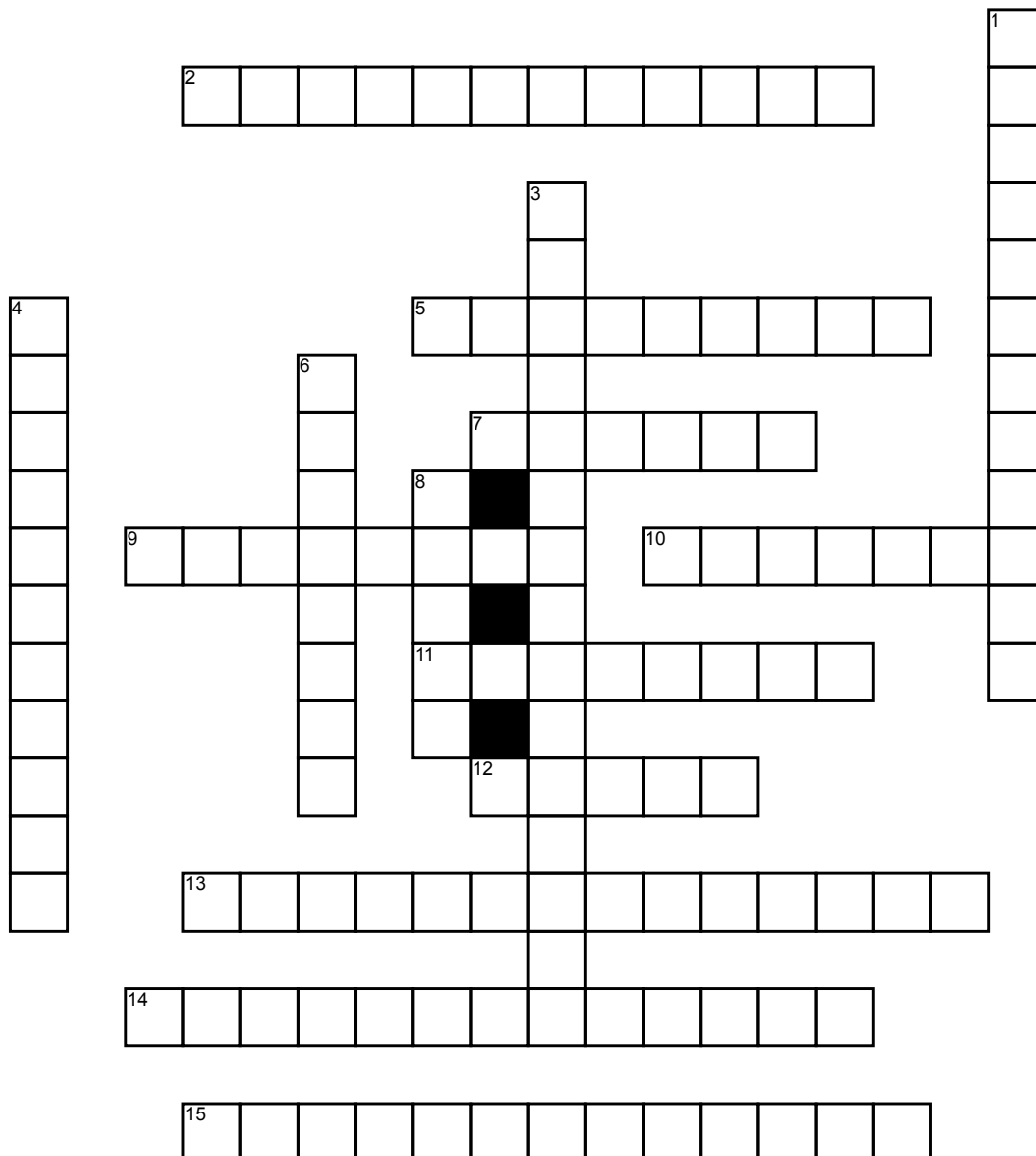


Name: _____

Date: _____

The Lymphatic System



Across

- 2.** Main collecting duct, drains lymph into the left subclavian vein
5. Filters lymph and prevent the spread of microorganism's and toxins
7. Organ where T-cells mature
9. _____ vessel exits the lymph node
10. Nodules that initiate immune response to inhaled pathogens

- 11.** Lymphatic capillary which absorbs dietary fats from villi in the small intestine
12. Interstitial fluid from tissues that is white in color due to high concentrations of white blood cells
13. Allows only one way movement of lymph fluid and prevent backflow
14. Site where lymphocytes are produced
15. Temporarily receives and stores lymph and dietary fatty lymph called chyle

Down

- 1.** Process of engulfing and digesting pathogens by phagocytes
3. Important in immunity and fluid balance in the body
4. White blood cells that fight infection
6. _____ vessel enters the lymph node
8. Filters blood, serves as blood and iron storage, recycles worn out blood