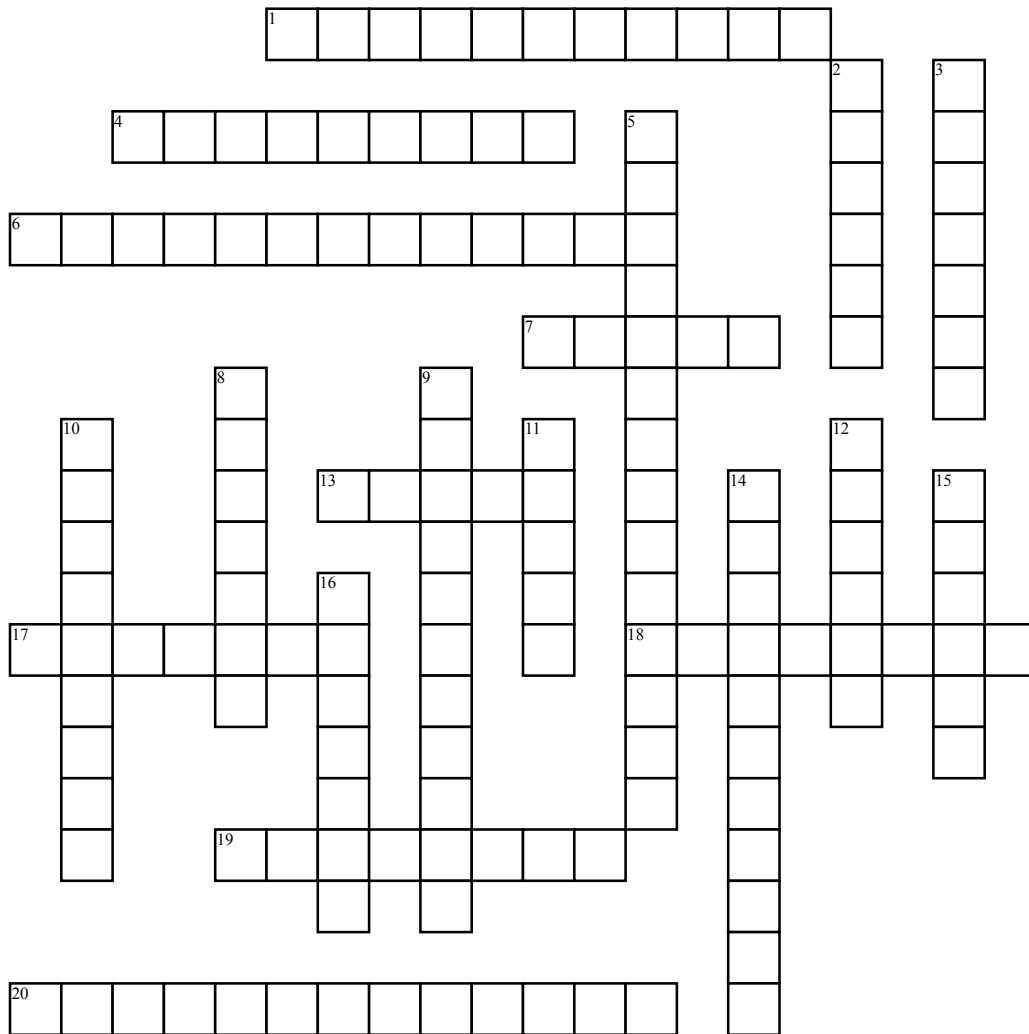


Name: _____

Date: _____

Lymphatic system



Across

- 1. space between the lungs
- 4. separates thoracic capacity and abdominal and pelvic cavity
- 6. center core of lymph node
- 7. intended border of lymph node
- 13. prevents back flow on lymph
- 17. center core of lymph node
- 18. the ability to defend against specific antigens

19. a dense cluster of lymphocytes and macrophages in the cortex

20. carries blood to spleen

Down

- 2. Filters pathogens from blood & removes damaged erythrocytes
- 3. Throat
- 5. open spaces between medullary cords

8. lymphocytes protect against pathogens in food, liquid, and air

9. carries blood away from spleen

10. fibrous extension of a capsule

11. fibrous tissue walls

12. Voice box

14. Secretes thymosin

15. outer portion of lymph node

16. fibrous connective tissue covering

Word Bank

- | | | | | |
|----------------|-----------------|--------------|----------------|-----------|
| Splenic artery | Follicle | Pharynx | Septa | Medulla |
| Trabecula | Immunity | Larynx | Medullary cord | Tonsils |
| Thymus gland | Medullary sinus | Hilus | Mediastinum | Valve |
| Cortex | Capsule | Splenic vein | Spleen | diaphragm |