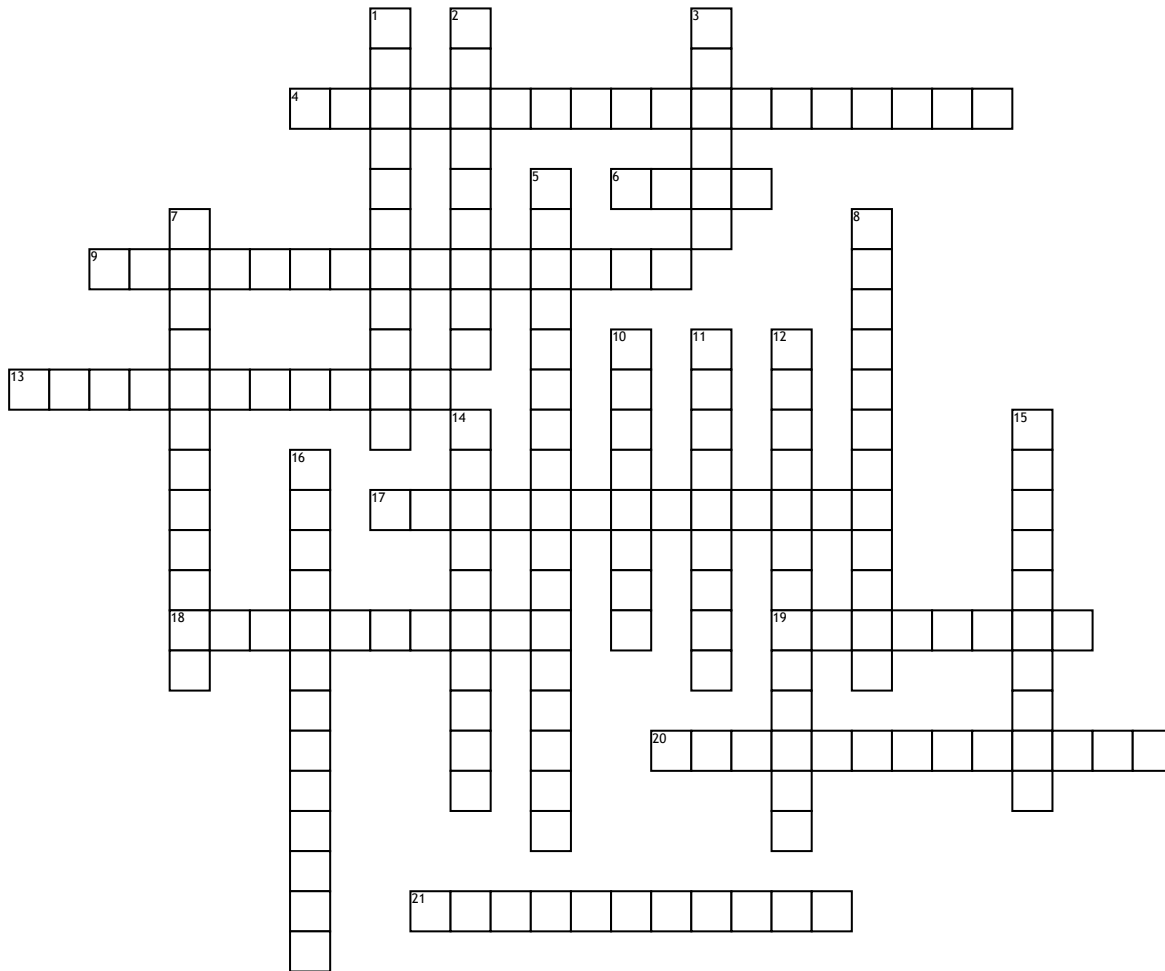


Name: _____ Date: _____ Period: _____

Lymphatic System



Across

4. Detect light pressure and low frequency vibration
 6. Composed of keratinized filaments rising from pouchlike follicles in the dermis
 9. Detect changes in the temperature and located beneath
 13. Produces melanin or pigment
 17. Are cells that produce keratin
 18. Type of tissue that makes up the dermis
 19. A natural occurring protein found in connective tissues
 20. Are muscles attached to hair follicles

21. Loss of epidermis, skin is pink to red and dry with slight local edema

Down

1. Epidermis, dermis, and underlying tissues are affected such as subcutaneous fat, connective tissue, muscle and bone
 2. Originates in stratum basale, commonly found on the high sun exposure areas
 3. Is the thicker inner region of skin
 5. Plasma from arterial blood that flows out of the arterioles. (P. 619)

7. Loss of epidermis and dermis, fluid filled blisters, bright pink or red with superficial partial thickness

8. Originates in epidermis, commonly found on the face
 10. Originates in melanocytes, starts as a mole
 11. Produces oil
 12. Requires skin grafting to heal
 14. Glands that produce earwax
 15. The stratum basale cells proliferate and invade
 16. Found only in the thick skin of palms and soles of feet