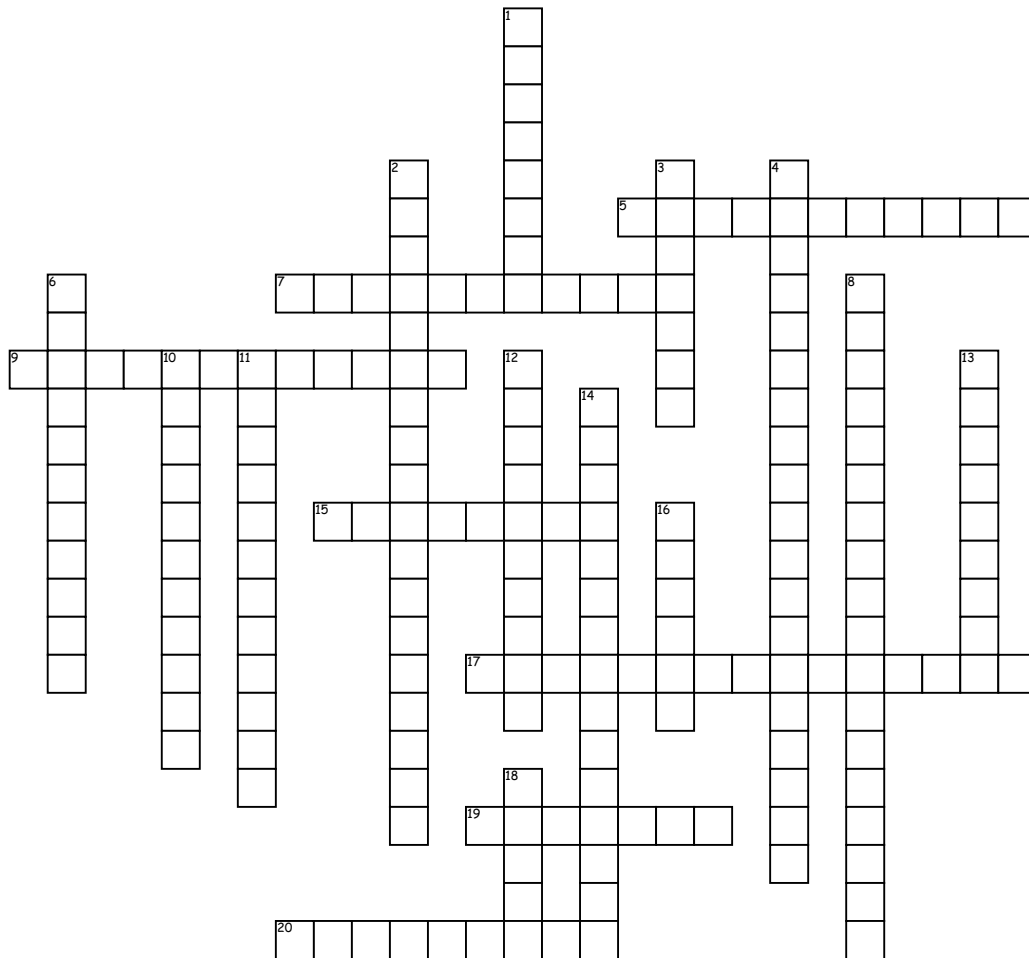


Name: _____

Date: _____

Integumentary System



Across

5. Cells that make the protein melanin to protect against ultraviolet rays
7. Body temperature drops below normal
9. Body temperature rises above normal
15. Permanent hair loss
17. Deterioration of the skin due to constant pressure of the area
19. A pigment that gives color to hair, skin, and eyes

20. Outermost layer of the skin

Down

1. Ridges of the skin
2. Sweat glands
3. A protein that renders the skin dry and provides a waterproof covering
4. All organs and structures that make up the skin
6. Destruction of tissue by freezing, using liquid nitrogen
8. Smooth muscle on the side of each hair follicle

10. Measures the percent of the body burned

11. Holds the hair root
12. A tumor that develops on the skin
13. Without blood vessels
14. Oil glands
16. True skin; lying immediately beneath the epidermis
18. A thick oily substance that lubricates the skin

Word Bank

dermis	hyperthermia	decubitus ulcers	melanocytes
sebaceous glands	hypothermia	sudoriferous glands	arrector pili muscle
integumentary system	avascular	keratin	rule of nines
papillae	sebum	skin cancer	epidermis
cryosurgery	hair follicle	melanin	alopecia