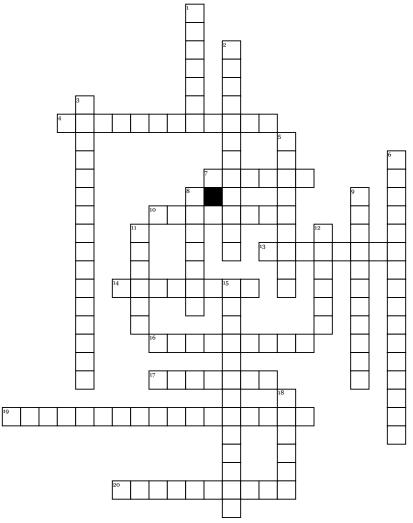
Integumentary system



Across

- **4.** A burn from hot coffee is considered a second degree burn. (powerpoint#30-31)
- **7.** The dermis is the thickest and most important layer of skin. (verywellhealth.com)
- **10.** Squamous cell carcinoma is usually not life threatening. (sunsmart.com)
- **13.** Melanoma is the most serious type of skin cancer. (sunsmart.com)
- **14.** The function of the sebaceous gland is to secrete oil to waterproof the hair and skin. (wisegeek.com)
- **16.** The function of the epidermis is to protect the outermost layer of skin. (webmd.com)
- 17. A sunburn is a superficial or first degree burn. (powerpoint#30-31)

- **19.** Anterior and posterior trunk is 36% of body surface. (powerpoint#30-31)
- **20.** The hypodermis is made up largely of fat providing the main structural support for the skin. (nursingtimes.net)

Down

- **1.** Rule of nine divides body surfaces into regions of 9%. (powerpoint#30-31)
- 2. Hyperthermia is a medical emergency occurring when the body overheats. (mayoclinic.com)
- **3.** Negative feedback is a homeostatic control that bring body temperature, back to normal levels. (wisegeek.com)
- **5.** The function of hair and sweat is to protect and control the body's temperature. (brainly.com)

- **6.** The skin regulates the body temperature and send signals to the brain when there is an increase or decrease in the body. (mayoclinic.com)
- **8.** If treated, squamous cell carcinoma has a 95-98% success rate. (sunsmart.com)
- **9.** Hypothermia is a medical emergency that happens when the body loses heat faster than it can produce it. (mayoclinic.com)
- 11. Basale cells produce new skin cells as the old ones die out. (sunsmart.com)
- **12.** The ceruminous gland along with the sebaceous glands produce ear wax to protect the eardrum. (brainly.com)
- **15.** The sebaceous glands are a part of the integumentary system. (webmd.com)
- **18.** The dermis functions as a thermometer producing sweat and flushing out toxins. (verywellhealth.com)

Word Bank

integumentary melanoma dermis anterior posterior ear wax Hyperthermia hair skin hair sweat negative feedback sunburn toxins Hypothermia epidermis surface hypodermis basale second degree increase decrease squamous success