**Integumentary system**

Across

2. Repair that takes longer to heal and has more scar tissue
3. The same as a nodule only greater than 2 cm
6. Abnormal condition of whiteness
7. Pertaining to oil glands
11. Above normal heat
17. Accumulation of fluid between the upper layers of the skin; elevated mass containing serous fluid; less than 10 mm
18. Horny layer of skin
21. Below normal heat
22. Abnormal condition of baldness
23. Solid and elevated; however, they extend deeper than papules into the dermis or subcutaneous tissue, greater than 10 mm
24. Sensory receptors for touch
25. Vesicles or bullae that is filled with pus, usually described as less than .5 cm in diameter
26. Comprised most of the epidermis and makes keratin
28. Localized changed in skin color of less than 1 cm in diameter
30. Contains melanocytes and langerhans cells
31. Also called hypodermal layer, attaches the muscle
33. Presents of bedsore, pressure sore
34. True skin, connective tissue, vascular
35. Where the nail is formed
37. Keratinization process begins
38. Tumor of blackness, usually malignant
39. Being without little blood vessels
40. Only on palms and soles of the feet

Down

1. Blocks UVA and UVB rays
4. Affective in the defense of the skin against microorganisms
5. Measures the percentage of the body burned
8. Solid, elevated lesion less than 1 cm in diameter
9. Localized edema in the epidermis causing irregular elevation that may be red or pale, may be itchy
10. Deep flat slightly acidic layer of skin
11. Causes silvery white scales
12. Deepest layer of skin that is always dividing
13. Causes silvery white scales
14. Inflammation of the skin
15. Increased sensitivity to sunlight and the risk of getting sunburned
16. A depression lesion of the epidermis and upper papillary layer of the dermis
19. Presence of pimples
20. Painful bacterial infection of the hair follicles or sebaceous glands
21. Upon the skin; top layer of skin
29. Makes melanin
32. Approximately 12-15% of total body weight
36. Same as a vesicle only greater than 10 mm