

Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Skin Structure Growth & Nutrition

1. The medical branch of Science that deals with the study of the skin, its functions, and diseases is A. epidermis
2. About how many years of post -high school education and training are required to become a dermatologist? B. spinosum
3. the largest organ of the human body is the ? C. dermis
4. The average adult skin weighs ? pounds D. Keratin
5. The surface of the healthy skin is slightly ? E. Stratum Germinativum
6. The outermost and thinnest of the skin is the ? F. 25
7. the epidermis has ? layers G. Twelve
8. What is the fibrous protein that is the principal component of the hair and nails ? H. Acidic
9. the skin layer in which the shedding of skin cells first begins is the stratum ? I. Sensory nerve fibers
10. The deepest layer of the epidermis, the basal cell layer, is also known as the ? J. epidermal- dermal junction
11. What is the name of the special cell in the stratum germinativum, responsible for producing dark pigment ? K. five
12. The underlying or inner layer of the skin, which is also called the dermis corium , cutis, or true skin, is the ? L. Subcutaneous tissue
13. The highly sensitive layer is about \_\_\_\_\_ times thicker than the epidermis M. 6 to 9
14. The top of the papillary layer where it joins the epidermis is the ? N. Dermatology
15. Fatty tissue found below the dermis is called ? O. motor
16. Which type of nerve fibers carry impulses from the brain to the muscles? P. Melanocytes
17. Which body part sends messages to the brain ? Q. Skin