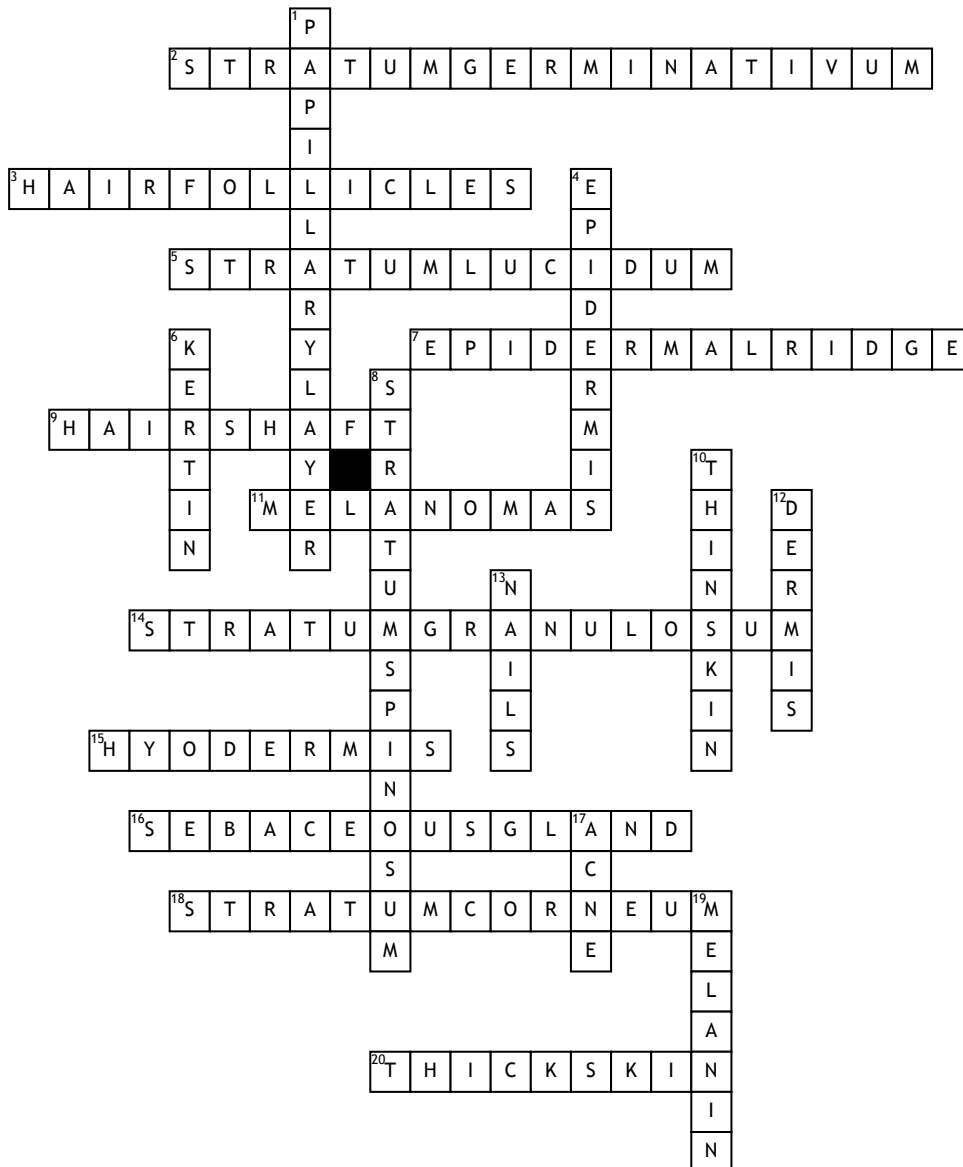


Name: _____

Date: _____

The Integumentary



Across

2. Is the deepest epidermal layer
 3. hairs nonliving structures produced in organs
 5. covers the stratum granulosum
 7. extends into the dermis increasing the area of contact between two regions
 9. consists of three layer of dead keratinized cells
 11. are cancers
 14. consists of cells displaced from the stratum spinosum

15. last layer

16. Are holocrine glands that discharge an oily lipid secretion into hair follicles

18. consists of 15-30 layers of flattened and dead epithelial cells

20. found on the palms of the hands and soles of the feet

Down

1. consists of loose connective tissue that supports and nourishes the epidermis
 4. first layer

6. is durable and water resistant

8. each time a stem cell divides and add to the resulting daughter cells enter the next

10. only has four layer which cover the rest of the

12. lies beneath the epidermis
 13. form on the dorsal surface of the fingers and toes

17. large sebaceous glands

19. brown, yellow or black pigment produced by melanocytes