

**Chapter 23**

Use with Section 3

**REINFORCEMENT****• Skin***List the five functions of skin.*

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

6. How does sweating help a runner? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



7. What is in the runner's sweat? \_\_\_\_\_

\_\_\_\_\_

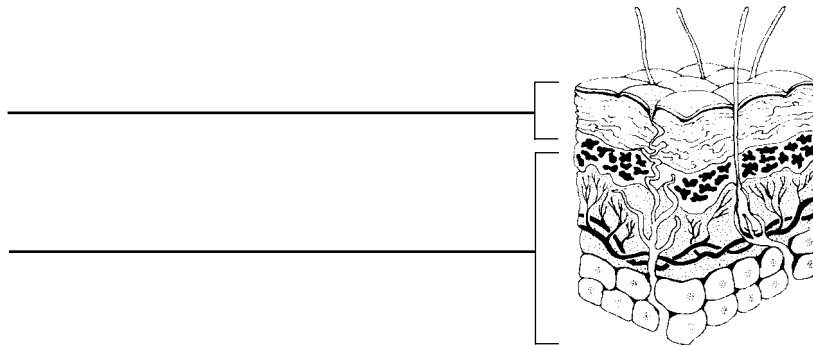
8. How many sweat glands are there in the body? \_\_\_\_\_

9. Under what conditions is vitamin D produced by the body and where? \_\_\_\_\_

\_\_\_\_\_

10. Why does the body require vitamin D? \_\_\_\_\_

11. Below is an illustration of the skin. Label the two layers.



12. Why does a person's skin usually get darker during the summer? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

13. What occurs when the epidermis is slightly injured? \_\_\_\_\_

\_\_\_\_\_