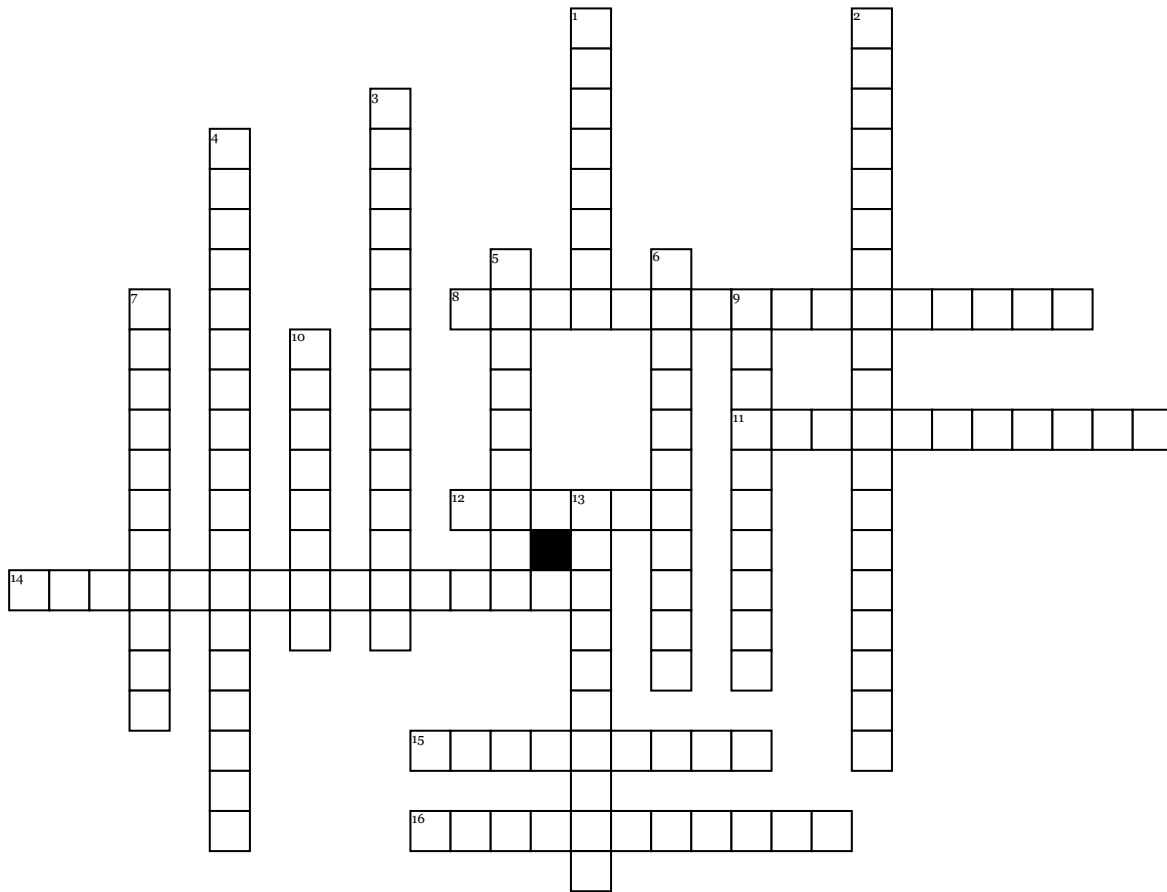


Integumentary System



Across

8. allow you to sense heat, cold, pain, pressure, textures, and pain

11. damaging rays from the sun.

12. allowing blood to move closer to the surface of the skin; when the body's temperature rises

14. secrete oil for lubrication of the skin; helps to prevent the skin from drying out

15. reduces the heat released at the surface and conserves body heat; when the body's temperature falls

16. Balance

Down

1. germs (bacteria, viruses, fungi, parasites, and many types of pollutants)

2. keeps pathogens and other invaders out, while working with other organ systems to maintain optimal body temperature

3. cuts and burns to the skin

4. 98.6 degrees

5. helps the body to secrete substances to help maintain homeostasis

6. underneath your skin

7. situated in the dermis of the skin; these glands are found over most of the body, and have a simple coiled tubular structure

9. helps maintain homeostasis, or balance, in the body by controlling body temperature.

10. causes a reflex

13. taking in something