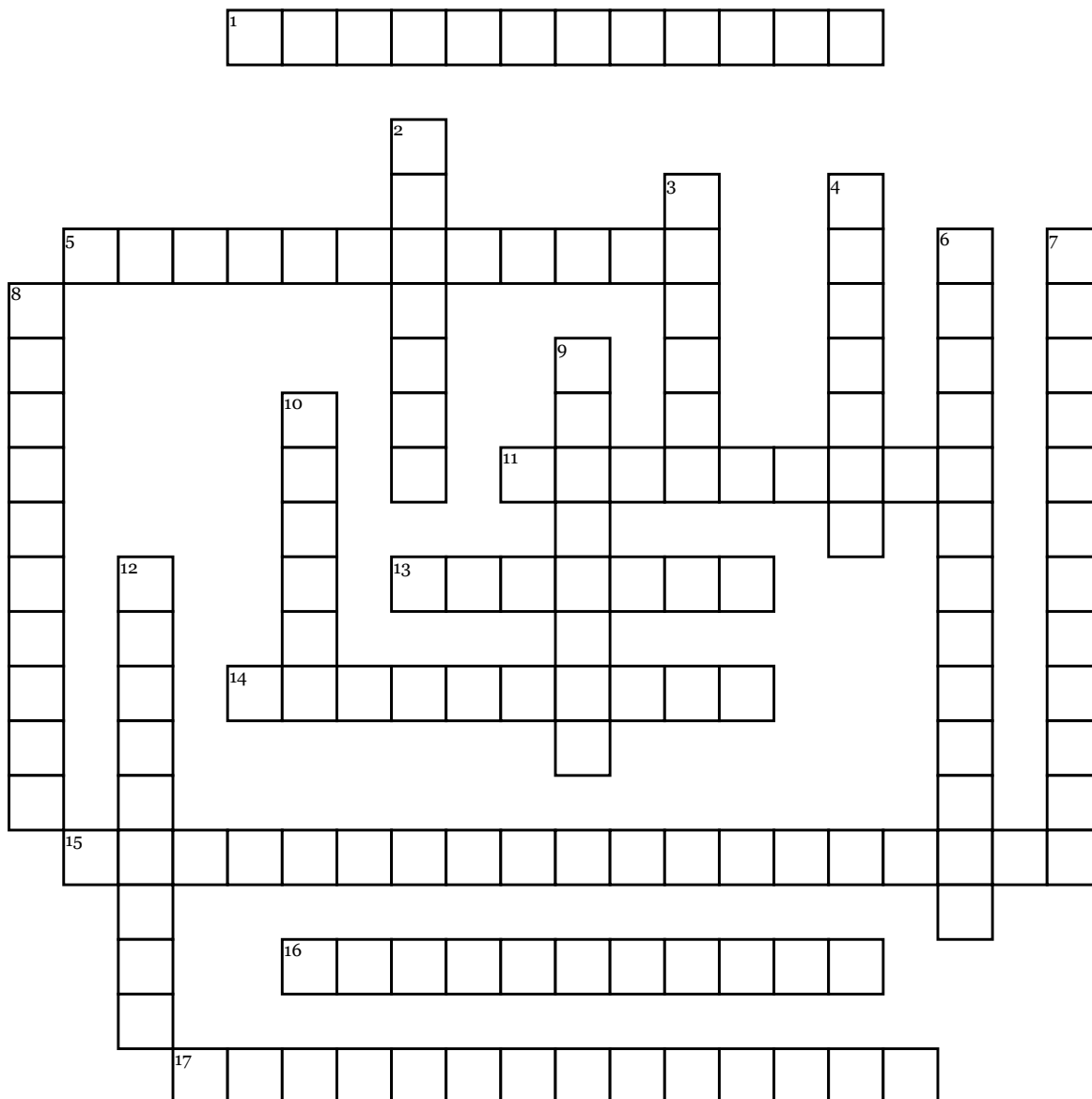


Integumentary System



Across

- 1.** What's another word for sweat glands?
5. A tube-like depression of the epidermis that extends down into the dermis
11. When your body is really cold, your dermal blood vessels _____
13. What type of glands respond to elevation in body temperature?
14. What type of glands release ear wax?
15. What has a function that results in goosebumps?

16. Sometimes, a scar will be accompanied by a small round mass called a...

17. The layer of the epidermis only found in thick skin

Down

- 2.** A protein that protects against harmful UV radiation
3. Consists of connective tissue with collagen and elastic fibers within a gel-like ground substance.
4. A protein that helps retain water and makes skin impervious
6. The living, reproducing layer of the epidermis

7. What **CONTROLS** temperature regulation in the body?

8. A cell that produces melanin

9. What type of glands appear during puberty and account for body odor?

10. When your body is really hot, your dermal blood vessels _____

12. Made up of stratified squamous epithelium and lacks blood vessels