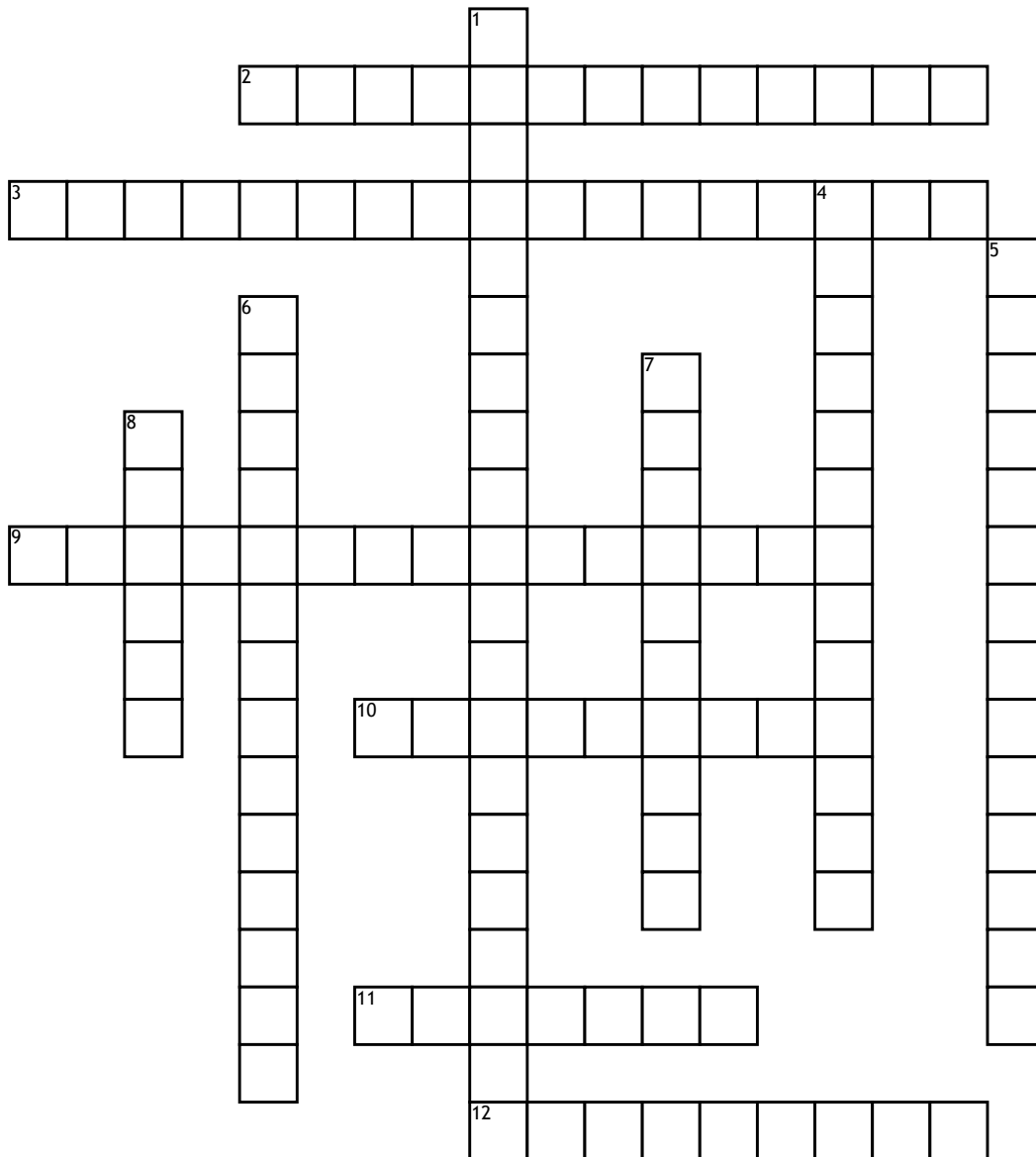


Name: _____

Date: _____

Integumentary System



Across

- 2. produces keratin to waterproof skin
- 3. 3rd layer of epidermis
- 9. 4th layer of epidermis
- 10. outermost layer of the skin, provides a water proof barrier, and creates skin tone

- 11. main pigment that causes skin color

- 12. opening of a sweat gland to the surface of the skin

Down

- 1. muscles that cause the hair to stand on end, known as goose bumps
- 4. bottom layer of epidermis

- 5. 2nd layer of epidermis

- 6. top layer of epidermis

- 7. made of fat and connective tissue

- 8. beneath the epidermis, contains tough connective tissue, hair follicles, and sweat glands