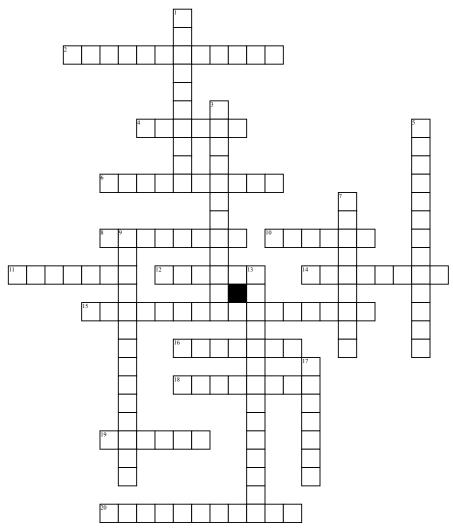
## Chapter 6 Crossword Puzzle



## Across

- **2.** The enlargement of blood vessels is called the this; allows more blood flow
- **4.** This membrane lines cavities that have opening to the outside
- **6.** These are caused by the contraction of the arrector pili
- **8.** These glands begin to function at puberty and respond to emotional stress
- **10.** This muscle type is found in arrector pili
- 11. This type of sweat gland responds to a rise in body temp

- **12.** This membrane lines cavities and cover organs
- **14.** This membrane lines moveable joints
- **15.** Blood vessels reduce in diameter less blood flow
- **16.** This protein water proofs the skin
- **18.** Which vitamin is produced by skin cells and the digestive system
- **19.** The blood vessels that nourish the epidermis are located here
- **20.** This injection is given within the dermis

## Down

- 1. This cell type protects tissues from uv light and gives skin it's color
- **3.** This layer is located below the dermis
- **5.** These cells are closest to the basement membrane
- 7. This membrane is called skin
- **9.** These sores are usually found over joints
- **13.** Top, dead layer of epidermis
- **17.** The hypodermis is mainly composed of this connective tissue type

## **Word Bank**

Synovial Eccrine Melanocyte Adipose Vasodilation Stratumbasale **Dermis** Mucous Apocrine Cutaneous Intradermal Goosebumps Subcutaneous Vasoconstriction Pressure ulcers Keratin Smooth Stratumcorneum Vitamin D Serous