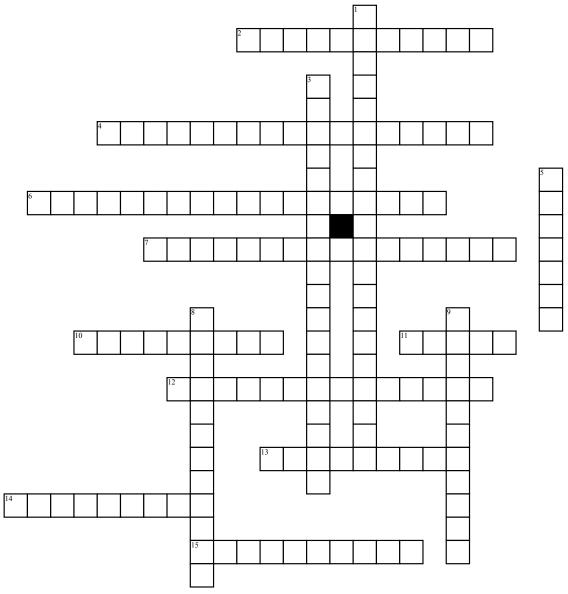
Name: \_\_\_\_\_

## Hair Structure



## Across

- **2.** Thickness or diameter of the individual hair strand
- **4.** Technical term for brittle hair
- **6.** Infestation of the hair and scalp with head lice
- 7. Long chain of amino acids linked by peptide bonds
- **10.** Melanin that gives brown or black color to hair

- 11. Hair that forms in a circular pattern, as on the crown
- **12.** Technical term for split ends
- **13.** Portion of hair that protects beyond the skin
- **14.** A weak, temporary side bond between adjecent polypeptide chains
- **15.** Science dealing with the study of hair, its disease, and care

## Down

- 1. Oil glands of the skin connected to hair follocles
- **3.** Temporary hair loss experienced at the conclusion of a pregnancy
- **5.** Tuft of hair that stands straight up.
- **8.** Ability of the hair to absorb moisture
- **9.** Technical term for beaded hair