



PROPERTIES OF THE HAIR AND SCALP II (Quiz)

Name:

Date:

Word Bank

disulfide	alkaline	acidic	hydrogen	polypeptide
amino acids	texture	density	elasticity	porosity
hair stream	one-half	cells	90 percent	oval
round				

Drag answers in the spaces provided:

1. The average growth of healthy hair on the scalp is about _____ inch per-month.
2. Hair flowing in the same direction is known as _____.
3. Cross-sections of straight hair tend to be _____.
4. Qualities by which human hair is analyzed are porosity, elasticity, and _____.
5. The ability of the hair to stretch and return to its original form is _____.
6. The ability of the hair to absorb moisture is known as _____.
7. Hair is composed of protein that grows from _____ originating within the hair follicle.
8. Hair is approximately _____ protein.
9. Hair protein is made up of long chains of _____ which are made up of elements.
10. A long chain of amino acids linked by peptide bonds is called a _____ chain.
11. A _____ bond is a physical side bond that is easily broken by water or heat.
12. Salt bonds are easily broken by strong _____ or _____ solutions.

13. A _____ bond joins the sulfur atoms with two neighboring amino acids.

14. Cross-sections of wavy hair are usually _____ .