

Name: _____

Hair and scalp scramble

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| 1. The outermost layer of the skin | A. Eumelanin |
| 2. This is the middle layer and gives the hair the majority of its strength | B. Cortex |
| 3. This is the innermost layer of the skin | C. Medulla |
| 4. A _____ is a weak, physical, cross-link side bond that is easily broken by water or heat | D. Hair cuticle |
| 5. A _____ is a weak, physical , cross link side bond between adjacent polypeptide chains | E. Hydrogen |
| 6. Tiny grains of pigment in the cortex that give natural color to the hair | F. Melanin |
| 7. Provides natural dark brown to black color to the hair | G. Anagen Phase |
| 8. The lighter pigment that provides natural color | H. Salt Bond |
| 9. The _____ refers to the shape of the hair strand | I. Wave pattern |
| 10. During the _____ new hair is produced | J. Pheomelanin |