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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_ | Period: \_\_\_\_\_\_\_ |

Hair Analysis Cross Word Puzzle

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|  | 6P |  |  | 7C |  |  N |  |  |  | 8F |  | 9P |  |  C |  |  |  |  |  |
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| 15M |  E |  D |  U |  L |  L |  A |  R |  Y |  | 16C |  O |  N |  T |  I |  N |  U |  O |  U |  S |
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| **Across****3.** Tiny air sacs found in the cortex**5.** The cross-section shape of straight hair**10.** The cross-section shape of curly hair**13.** Found in the hair root**15.** The \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Index is a number calculated for a specific hair**16.** Asians and Native americans typically have a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Medulla**17.** The Cuticle is made of tough overlapping \_\_\_\_\_\_\_\_\_.**19.** A hairs \_\_\_\_\_\_\_\_\_\_ is imbedded in the follicle**20.** Phase of hair that is ready to fall out**21.** The poison that was found in Napoleon's hair**22.** The innermost part of a hair strand | **Down****1.** A polymer found in the cortex**2.** The hair \_\_\_\_\_\_\_\_\_\_ extends past the skin layer**4.** The \_\_\_\_\_\_\_\_\_\_\_\_ Principle states that there is always an exchange of evidence**6.** Complex proteins that make up hair**7.** The Outermost part of a hair strand**8.** A tube like organ from which hair grows**9.** Hair can be tested for drugs and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**11.** Hair that is Undulated**12.** Hair is considered to be \_\_\_\_\_\_\_\_\_\_\_ evidence**14.** Where hair pigment is found**18.** Phase of hair that has been growing for 3 to 5 years |