

# Hair Color

**Instructions:** Answer the following questions

1. The \_\_\_\_\_ of a client's hair is determining factor in choosing which hair color to use. (1pt)

2. Some hair color products may cause a dramatic change in the structure of the hair, while others cause relatively little change. (1pt)

\_\_\_\_\_ True

\_\_\_\_\_ False

3. Name the three main parts of the hair: (3pts)

a) \_\_\_\_\_

b) \_\_\_\_\_

c) \_\_\_\_\_

4. The cortex contains the natural pigment called \_\_\_\_\_, which determines natural hair color. (1pt)

5. Hair texture is determined by the

(2pts)

6. Large, medium, and small diameter hair strands translate into

\_\_\_\_\_ hair textures respectively. (1pt)

7. \_\_\_\_\_ is the number of hairs per square inch, ranging from thin to thick. (1pt)

8. Match the following textures of hair with their ability to take hair color: (3pts)

_____ 1. fine hair products	A. average response to hair color
_____ 2. medium-textured hair	B. takes longer to process
_____ 3. coarse-textured hair	C. takes color quickly

9. Why must hair density be taken into account when applying hair color? (2pts)

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10. Match the following degrees of with their effect on the coloring process: (3pts)

_____ 1. low porosity an average amount of time	A. hair is normal and processes in
_____ 2. average porosity quickly, and fades quickly	B. hair is overporous, takes color
_____ 3. high porosity longer processing time	C. hair is resistant and requires a

11. Name the two types of melanin in the cortex and what they do: (2pts)

a) \_\_\_\_\_

b) \_\_\_\_\_

12. Natural hair color can be a combination of both types of melanin, called \_\_\_\_\_ (1pt)

13. \_\_\_\_\_ is the pigment that lies under the natural hair color and must be taken into

Consideration when you select a hair color (1pt)