

## ***Cosmetology: Shampooing, Conditioning, & Rinsing***

Instructions: Using the following words, fill in the blanks.

|             |             |
|-------------|-------------|
| Shampoos    | 7.1 - 14 pH |
| Hydrogen    | Volume      |
| acid        | 4.5 –5.5 pH |
| oily        | Dry         |
| medicated   | shampooing  |
| soft        | 0 –6.9 pH   |
| Temperature | brittle     |
| condition   | hard        |

1. An important preliminary first step for a variety of hair services is \_\_\_\_\_.
1. Hair can usually be characterized as oily, \_\_\_\_\_, normal, or chemically treated.
2. Rain water or water that has been chemically treated is known as \_\_\_\_\_ water.
3. \_\_\_\_\_ water contains certain minerals that lessen the ability of the shampoo to lather readily.

4. Select the shampoo according to the \_\_\_\_\_ of the client's hair.
5. A high pH shampoo can leave the hair dry and \_\_\_\_\_.
6. The inner side of your wrist is used to test the water \_\_\_\_\_.
7. \_\_\_\_\_ accounts for the highest dollar expenditure in hair care products.
8. \_\_\_\_\_ shampoos contain special chemicals that are effective in reducing excessive dandruff.
9. The amount of \_\_\_\_\_ in a solution determines whether it is more alkaline or more acid.
11. Shampoos that are acidic will fall in the range of \_\_\_\_\_ on the pH scale.
12. Shampoos that are more alkaline will fall in the range of \_\_\_\_\_ on the pH scale.