

Name: _____

Date: _____

Acids, Bases, Salts

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| 1. The acid ion | A. 10 |
| 2. The base ion | B. 7 |
| 3. pH value of an acid | C. titration |
| 4. pH value of a base | D. NaCl |
| 5. Neutral pH value | E. Neutralization |
| 6. Acid taste | F. 0-<7 |
| 7. Base taste | G. H ⁺ |
| 8. Color of phenolphthalein in an acid | H. >7-14 |
| 9. Color of phenolphthalein in a base | I. Base |
| 10. Technique used to find the unknown concentration of an acid solution | J. Red |
| 11. Feels slippery | K. 6 |
| 12. Reacts with metals to produce hydrogen gas | L. Bitter |
| 13. Formed from neutralization | M. Sour |
| 14. Reaction when the number of H ⁺ = OH ⁻ | N. Salt and Water |
| 15. An example of an acid | O. Pink |
| 16. An example of a base | P. Table K |
| 17. An example of a salt | Q. Acid |
| 18. Color of litmus in an acid | R. Blue |
| 19. Color of litmus in a base | S. Colorless |
| 20. Reference table of acids | T. NaOH |
| 21. pH that is 100X more acidic than a pH of 8 | U. HBr |
| 22. pH that is 100X more basic than a pH of 8 | V. OH ⁻ |