

# Acids and Bases Crossword Puzzle

## Across

2. What is an acid's pair
5. What color do weak acids give off when exposed to an indicator
10. What color are strong acids?
12. pH stands for potential of
13. An acid with a pH of 1
15. an acid with a pH of 6
17. The process in which an acid and base react together
18. An Arrhenius acid releases

## Down

1. What color do strong acids give off when mixed with an indicator
3. What is one product made from neutralization
4. What is the pair of a base
6. an indicator that turns red in an acidic solution
7. a base with a pH of 14
8. What liquid is considered as neutral
9. a scale that determines how acidic or basic a solution is
11. Bases have these ions
14. What color do neutral solutions turn when mixed with an indicator
16. a substance that can accept hydrogen ions because it has a hydroxide ion

