| Name: | Date: | Period: |
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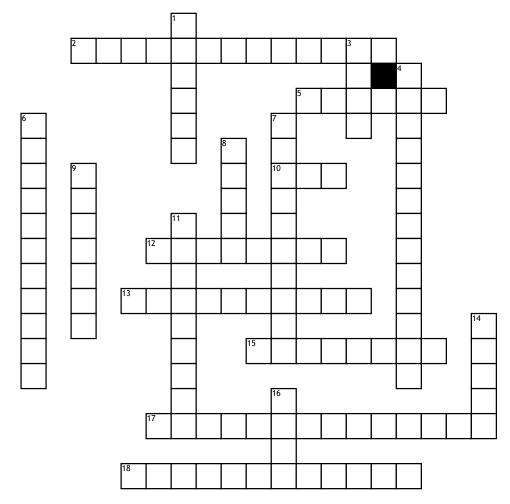
## Acids and Bases Crossword Puzzle

## **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 and 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

