**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Period\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Acid and Base Vocabulary Bingo**

1. An acid has this pH
2. A neutral substance has this pH
3. An acid is known as a proton \_\_\_\_\_\_\_\_\_\_\_\_\_
4. This is usually at the beginning of an acid formula
5. This is usually at the end of a base formula
6. This is the pH of bases
7. A base is known as a proton \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. This is a substance that forms H3O+ ions
9. This is a substance that forms OH- ions
10. This is how bases taste
11. Bases turn litmus paper this color
12. When this is reached during a titration, there is equal amount of base as acid
13. This is something that changes color in acid or base, like litmus paper
14. This type of reaction is always between an acid and a base
15. This is the measurement of the concentration of H+ ions
16. Acids turn litmus paper this color
17. This is one of the products of acid and base reactions
18. This is how bases feel
19. This is how acids taste
20. If I have this substance, it completely ionizes into H+ ions
21. If I have this substance, it completely ionizes into OH- ions
22. If I have this substance, it does not completely ionize into H+ ions
23. If I have this substance, it does not completely ionize into OH\_ ions
24. This is a process to determine the concentration of an unknown acid or base