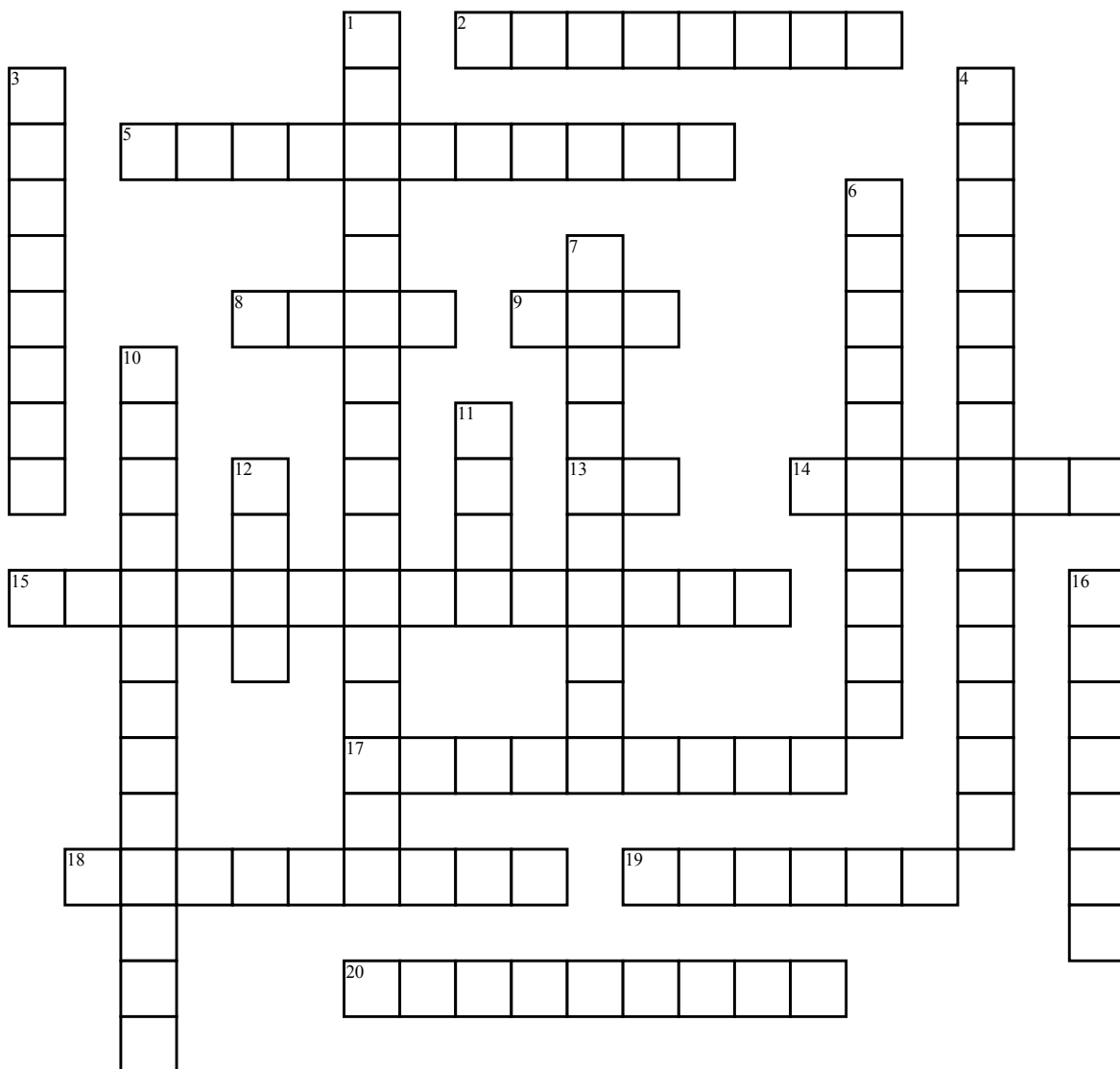


Name: _____

Date: _____

Acids and Bases



Across

2. the point in a titration that the substance fully changes color
 5. an indicator that turns different colors depending on pH
 8. substances that don't fully ionize
 9. a scale to determine hydroxide ions in a base
 13. measured in a range from 1-14
 14. kinds of acids like HCl and H₂SO₄

15. said that acids are proton donors

17. an example is litmus paper

18. an experiment that determines the concentration of an acid or a base

19. a substance that resists a change in pH

20. said that an acid had hydronium ions and bases had hydroxide ions

Down

1. the point when the solute and the solvent become equal

3. a substance with 2 protons

4. the way number 15 is displayed

6. a substance that can either be an acid or a base

7. only has one proton

10. acids have a high concentration of these

11. a pH below 7

12. has a pH above 7

16. an element with a pH of 7 is considered this