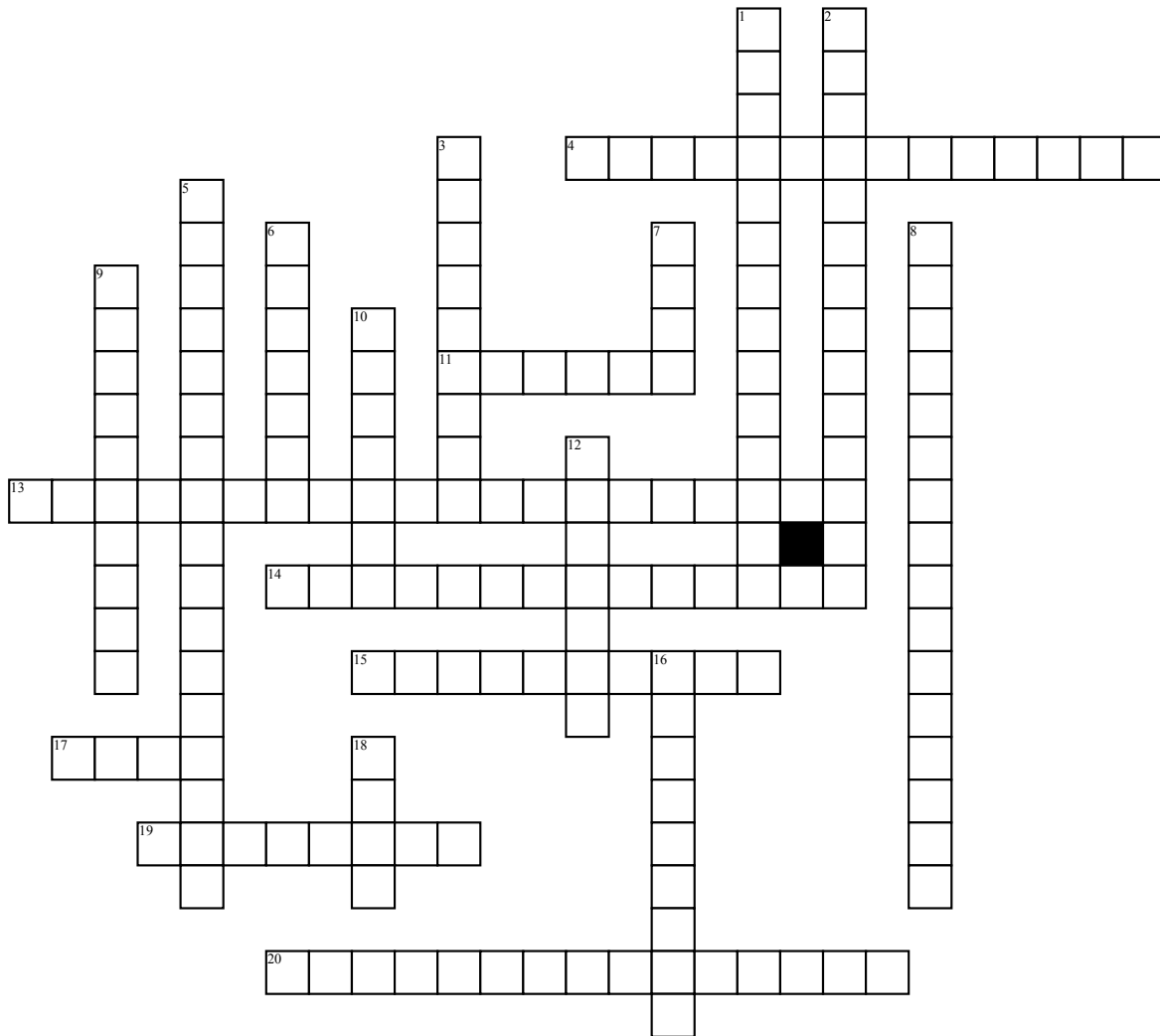


Ch.2



Across

4. is a mixture that has only a little solute dissolved in a certain amount of solvent.

11. is the substance that is dissolved by the solvent.

13. is a mixture that has a lot of solute dissolved in the solvent.

14. A change in matter that produces one or more new substances

15. is a measure of how much solute can dissolve in a solvent at a given temperature.

17. is any ionic compound that can be made from a neutralization reaction.

19. a mixture containing a solvent and at least one solute and has the same properties throughout.

20. is an atom of hydrogen that has lost its electron.

Down

1. a reaction of an acid with a base, yielding a solution that is not as acidic or basic as the starting solutions were.

2. when water evaporates

3. the way in which acids react with some metals so as to wear away the metal.

5. a mixture that contains as much dissolved solute as is possible at a given temperature.

6. is the part of a solution usually present in the largest amount.

7. are another group of compounds that can be identified by their common properties.

8. is a negative ion made of oxygen and hydrogen.

9. a mixture in which particles can be seen and easily separated by settling or filtration.

10. a range of values used to indicate how acidic or basic a substance is.

12. is a mixture containing small, undissolved particles that do not settle out.

16. a compound that changes color when it comes in contact with an acid.

18. are compounds with specific characteristic properties