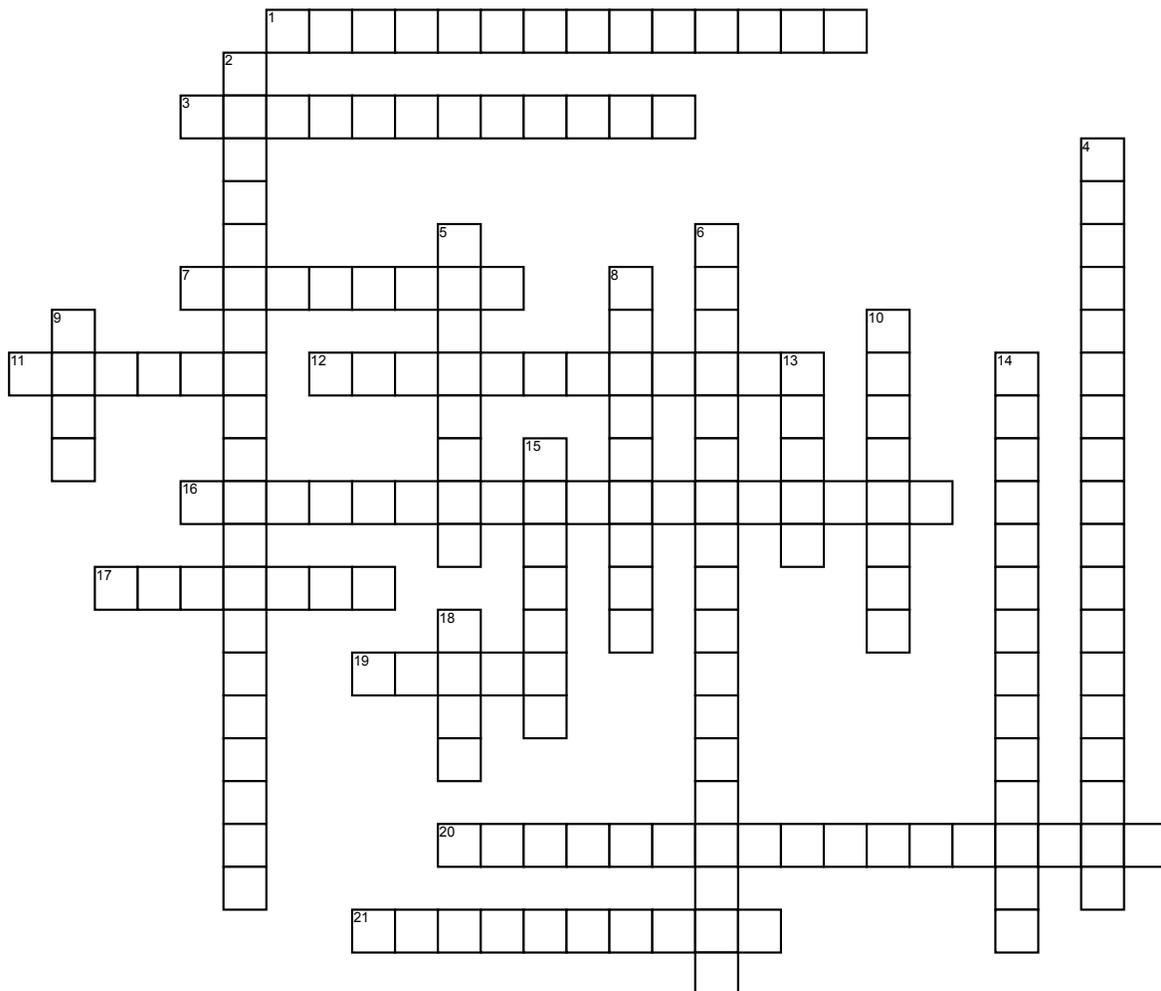


Chemistry Vocabulary



Across

1. Any change that results in the formation of new chemical substances.

3. Measure of how inaccurate a measurement is.

7. A liquid mixture in which the minor component (the solute) is uniformly distributed within the major component (the solvent).

11. formula=mass/density

12. To find density in an object you can use the water _____ method.

16. Any mixture that is uniform in composition throughout.

17. formula= mass/volume

19. This is used to find mass in an object.

20. The best measuring tool to use when measuring volume in a liquid.

21. example: 60 inches= 5 feet

Down

2. A mixture that composes of components that aren't uniform or they have localized regions that all have different properties.

4. Each of the digits of a number that are used to express it to the required degree of accuracy, starting from the first nonzero digit.

5. A thing that is composed of two or more separate elements.

6. The way that scientists easily handle very large numbers or very small numbers.

8. How close a measurement is to the other values.

9. How many sig. figs. are in 2016?

10. How close a measurement is to the actual value.

13. When units on grad. cylinder are going up by one's your answer should be to the _____ place.

14. Changes affecting the form of a chemical substance, but not its chemical composition.

15. Always have on _____ during an experiment.

18. formula= density x volume