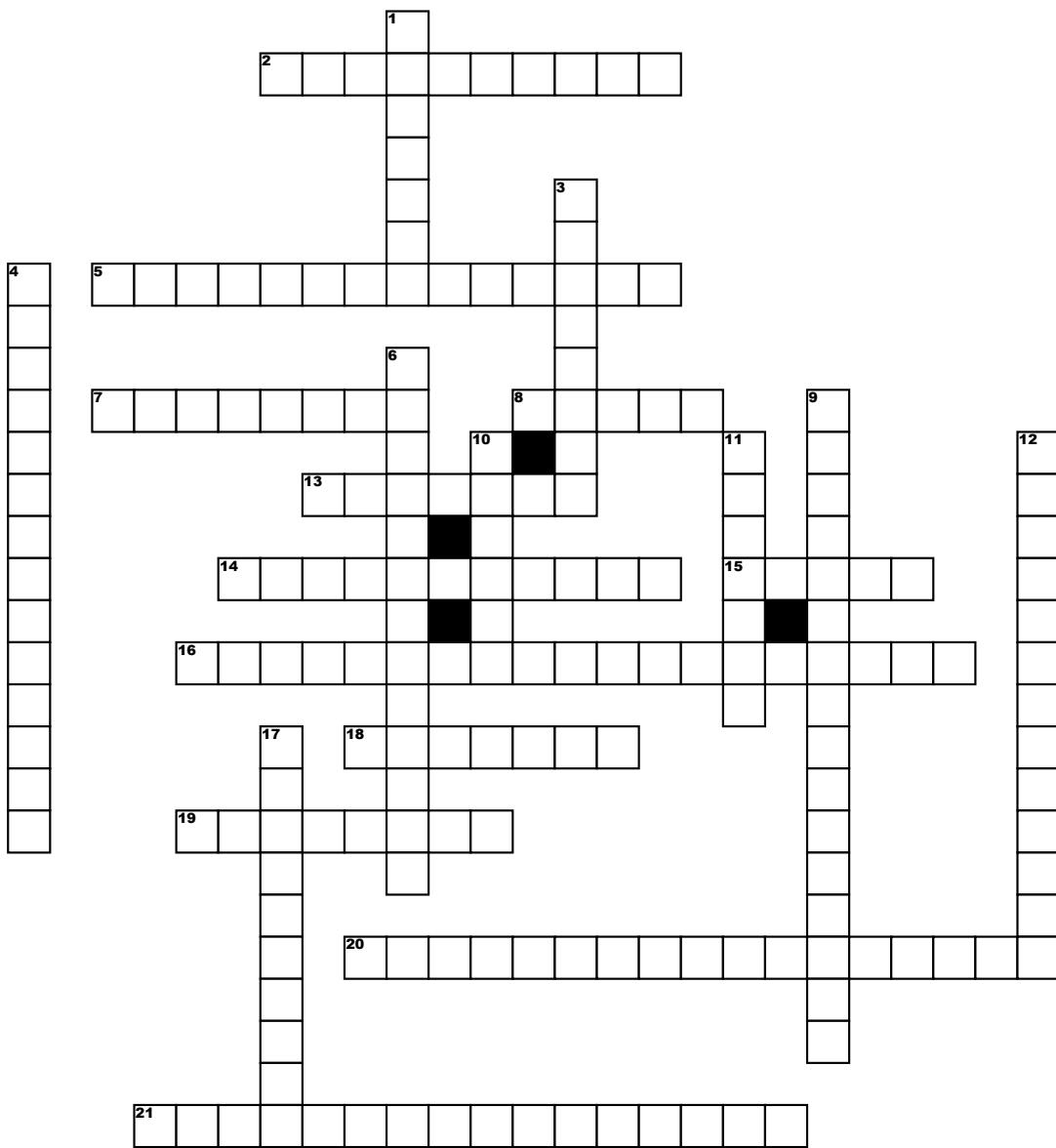


Physical Science Crossword



Across

2. A basis for reasoning
5. substance's change from one state to another without alteration of the chemical composition
7. Something that isn't consisted or can be changed.
8. Consistent with the available evidence
13. substance that cannot be broken down into simpler substances by chemical means
14. chemical and physical properties of the elements recur periodically
15. test of the performance, qualities, or suitability

16. A variable with a variation that doesn't depend on another

18. Degree of compactness of a substance

19. Consisting of several parts or elements

20. A variable with a variation that does depend on another

21. characteristic of matter that may be observed and measured without changing the chemical identity

Down

1. Designed to minimize the effects of variables
3. Something that doesn't change

4. Results in the form of a new chemical substance

6. Made up of parts of different things

9. characteristic of a substance that is observed during a reaction, the chemical composition is changed

10. Horizontal row of the periodic table

11. Process of being mixed or mixing

12. Made of only one type of atom or molecule

17. Made up of the same parts; alike