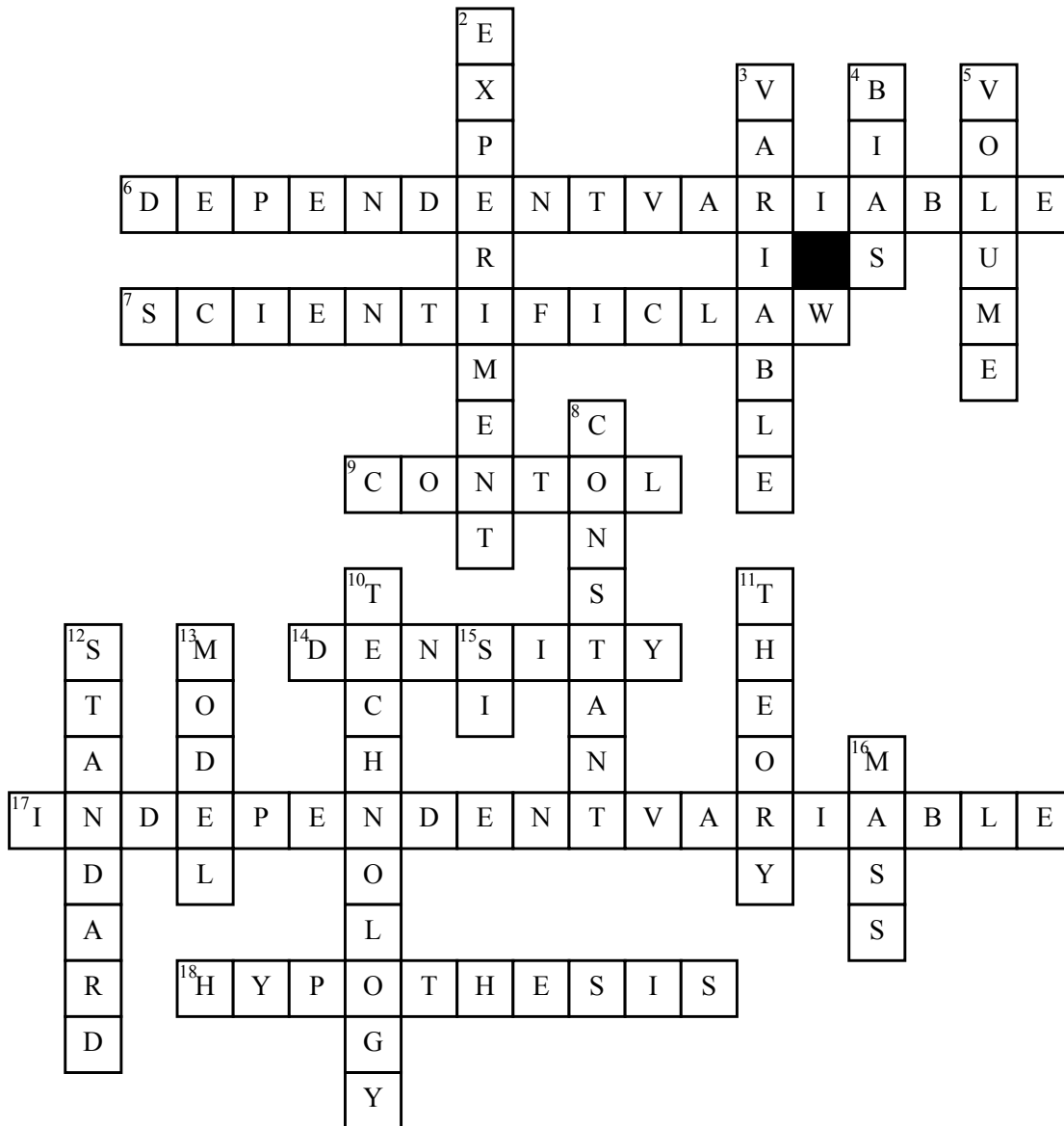


Physical Science Vocabulary



Across

1. A method of procedure that has characterized natural science
6. the variable being tested in a scientific experiment
7. statement based on repeated experimental observations that describes some aspects of the universe.
9. unchanging standard of comparison in scientific experimentation
14. is a measure of mass per volume
17. is defines as the variable that is changed or controlled
18. is an idea or explanation that you then test through study and experimentation

Down

2. A test under controlled conditions that is made to demonstrate a known truth
3. is any factor, trait, or condition that can exist in differing amounts or types
4. prejudice mean a strong inclination of the mind or a preconceived opinion about something or someone
5. The amount of space occupied by a three-dimensional object or region of space
8. occurring continuously over a period of time.
10. the application of scientific knowledge for practical purposes
11. a supposition or a system of ideas intended to explain something
12. In metrology and other sciences, such as chemistry and physics
13. systematic description of an object or phenomenon that shares important characteristics with the object or phenomenon
15. The International System of Units
16. the property of matter that measures its resistance to acceleration