Name: $\qquad$ Date: $\qquad$ Period: $\qquad$

# Science Contract \#2 



## Across

1. Mixture in which different materials can be easily distinguished.
2. Factor that is adjusted by the experimenter.
3. Amount of matter in an object.
4. The variable that depends on the variable being changed on purpose (graphed on $y$-axis). 13. Type of mixture with particles that are larger than those in solution, but still too light to settle out.
5. Mixture in which two or more substances are uniformly spread out.
6. Educated guess or testable prediction.
Down
7. A mixture containing a liquid in which visible particles settle.
8. Atoms of two or more elements combined.
9. Anything that has mass an takes up space.
10. Type of matter with a fixed composition that CANNOT be separated by physical means.
11. A mixture of particles so small that they cannot even be seen with a microscope.
12. Mass per unit volume of a material.
13. Substance made up of atoms with the same identity. 12. Material made up of two or more substances that CAN be separated by physical means.
