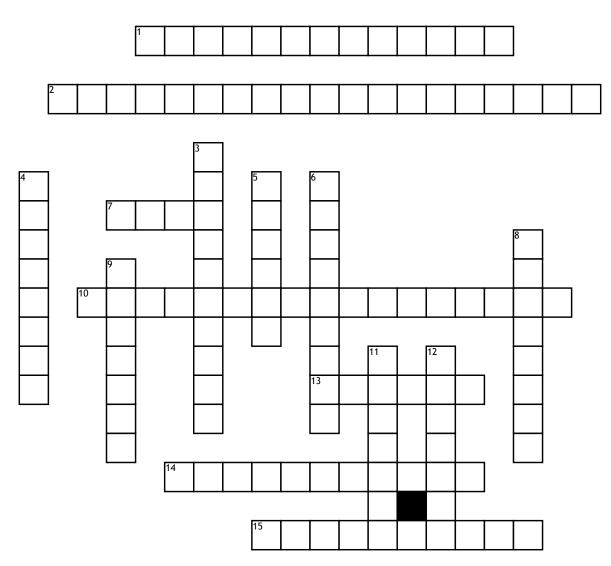
Name:	Date:	Period:

Science Contract #2



Across

- 1. Mixture in which different materials can be easily distinguished.
- **2.** Factor that is adjusted by the experimenter.
- **7.** Amount of matter in an object.
- **10.** 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.

- **14.** Mixture in which two or more substances are uniformly spread out.
- **15.** Educated guess or testable prediction.

Down

- **3.** A mixture containing a liquid in which visible particles settle.
- **4.** Atoms of two or more elements combined.
- **5.** Anything that has mass an takes up space.

- **6.** Type of matter with a fixed composition that CANNOT be separated by physical means.
- **8.** A mixture of particles so small that they cannot even be seen with a microscope.
- **9.** Mass per unit volume of a material.
- **11.** 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.