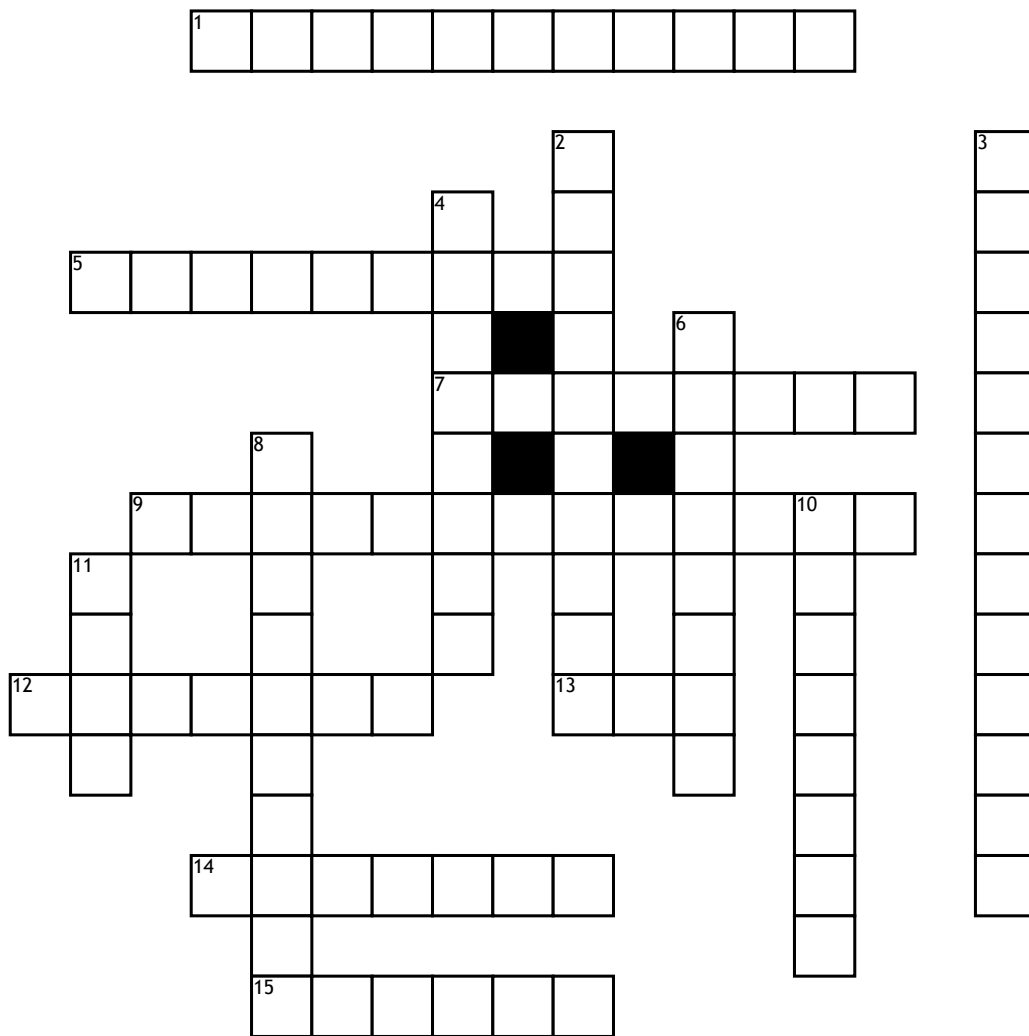


Name: _____ Date: _____ Period: _____

Pure Substances and Mixtures



Across

1. This type of mixture is the same throughout.

5. Homogeneous mixtures are sometimes called _____.

7. Different types of atoms are called _____. They are arranged in a Periodic Table.

9. A Substance made up of only one type of atom or molecule

12. The substance that the solute dissolves into.

13. Mixtures are _____ chemically combined.

14. Made up of different substances mixed together that are not chemically bonded

15. The substance that is dissolved into the other substance.

Down

2. A heterogeneous mixture that contains solid particles.

3. This type of mixture is not the same throughout.

4. _____ form when two or more atoms form chemical bonds with each other.

6. You can _____ the properties of a mixture.

8. Pure substances have defined chemical _____.

10. A combination of elements or mixtures

11. The smallest unit of matter

Word Bank

compound

Molecule

separate

homogeneous

Heterogeneous

properties

suspension

not

elements

solvent

atom

solute

solutions

Pure Substance

Mixture