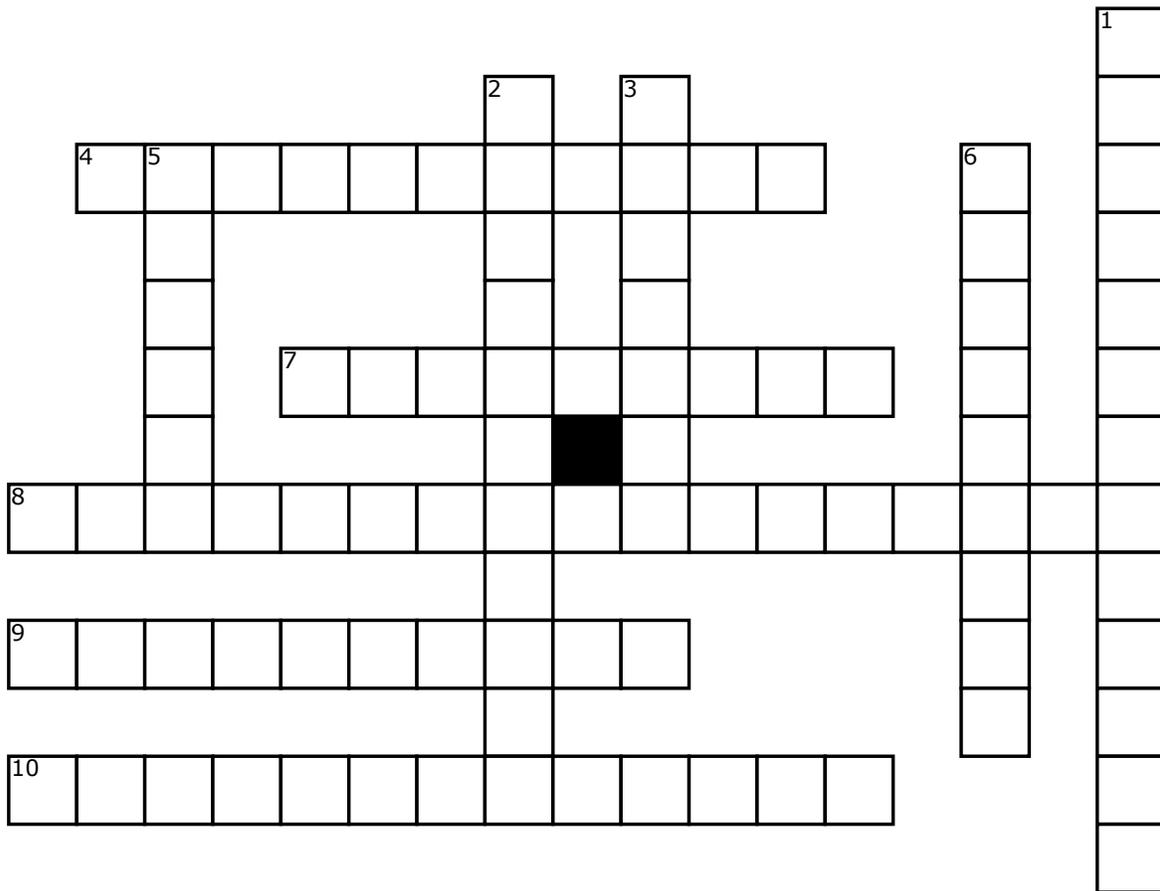


Name: _____

Unit A: Pure Substances and Mixtures



Across

- 4.** Change from a liquid to a gas.
- 7.** Unable to dissolve in a specified solvent.
- 8.** A machine with moving parts that produce electricity when they spin.
- 9.** Mixing completely with a solvent to form a solution.
- 10.** A mixture with different parts that you can see.

Down

- 1.** The amount of solute present in an amount of solution.
- 2.** A term used to describe pure substances whose particles naturally split into smaller particles, releasing energy as they break apart.
- 3.** Matter that contains two or more pure substances mixed together.
- 5.** A measure of the quantity of space occupied by an object.
- 6.** Contaminants in the environment that could harm living things.