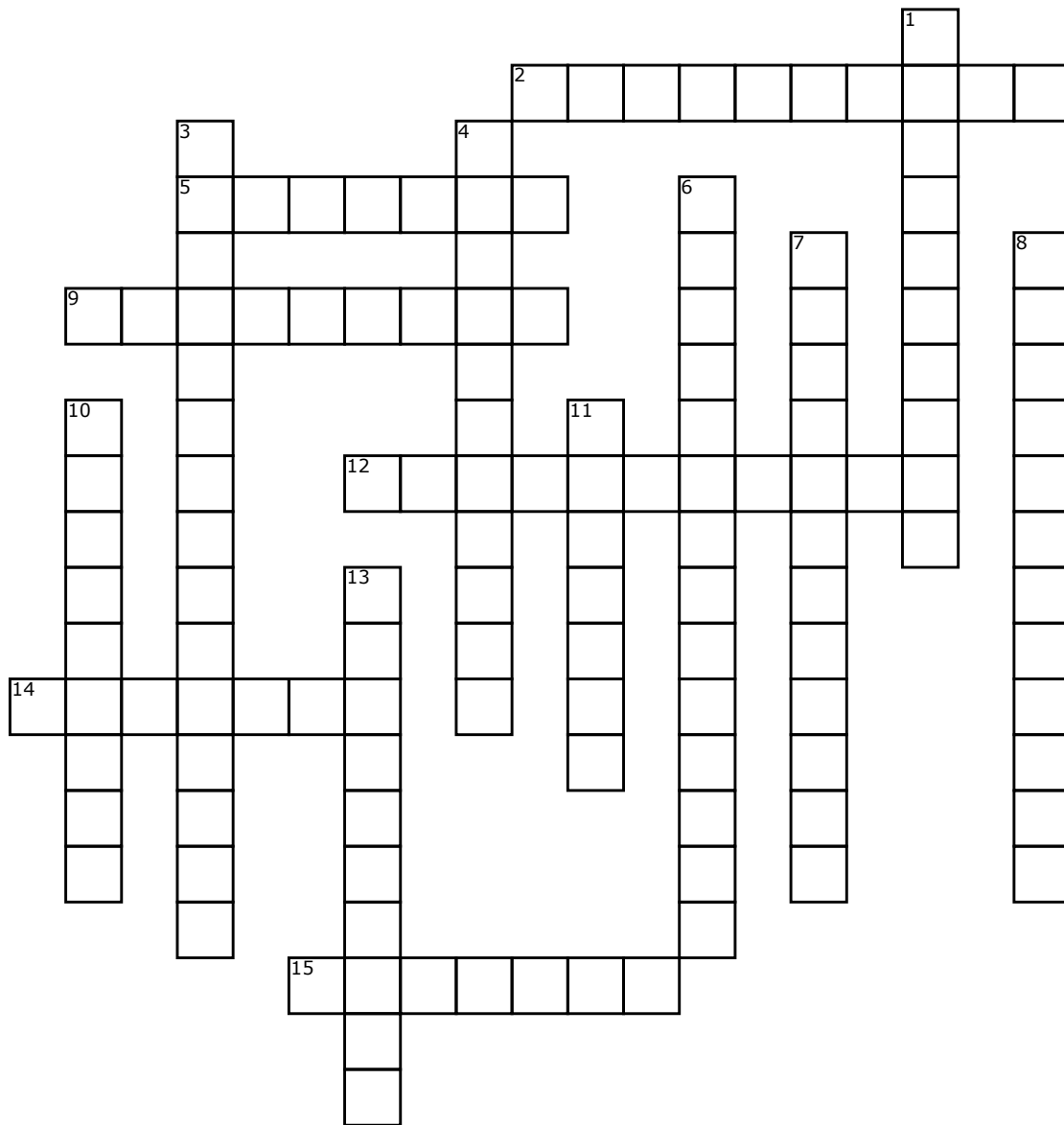


Name: _____

Separating Mixtures



Across

- 2.** One word to describe all methods of _____.
- 5.** Something that remains after a reaction
- 9.** Not able to dissolve
- 12.** The process in which a liquid changes state and turns into a gas.
- 14.** The alcohol which is produced as a result of fermentation of sugars by yeast.
- 15.** A Mix of different substances

Down

- 1.** A solution is made when one substance called the solute _____ into another substance called the solvent
- 3.** The solidification of atoms or molecules into a highly structured form called a crystal
- 4.** A Substance that change directly into vapour when heated, typically forming a solid deposit again on cooling.
- 6.** Process in which a mixture of colored substances are separated into individual colors

- 7.** The temperature at which a substance rapidly changes from a liquid to a gas.
- 8.** A widely used method for separating mixtures based on differences in the conditions required to change the phase of components of the mixture.
- 10.** the process of separating mixtures by using magnets to attract magnetic materials
- 11.** Able to dissolve
- 13.** The process of passing a mixture through a cone shaped object, you need to use a sort of paper