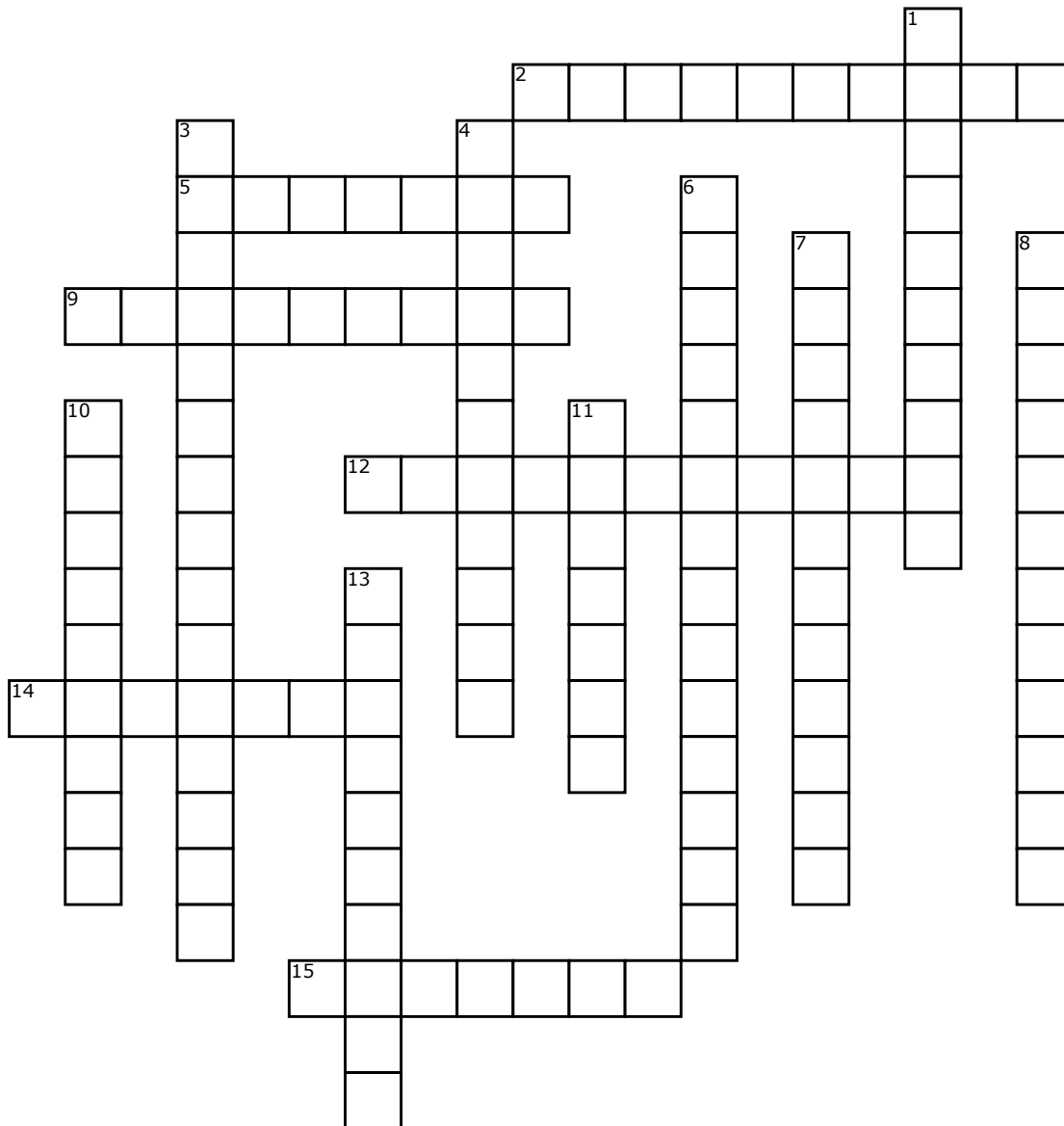


Name: _____

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