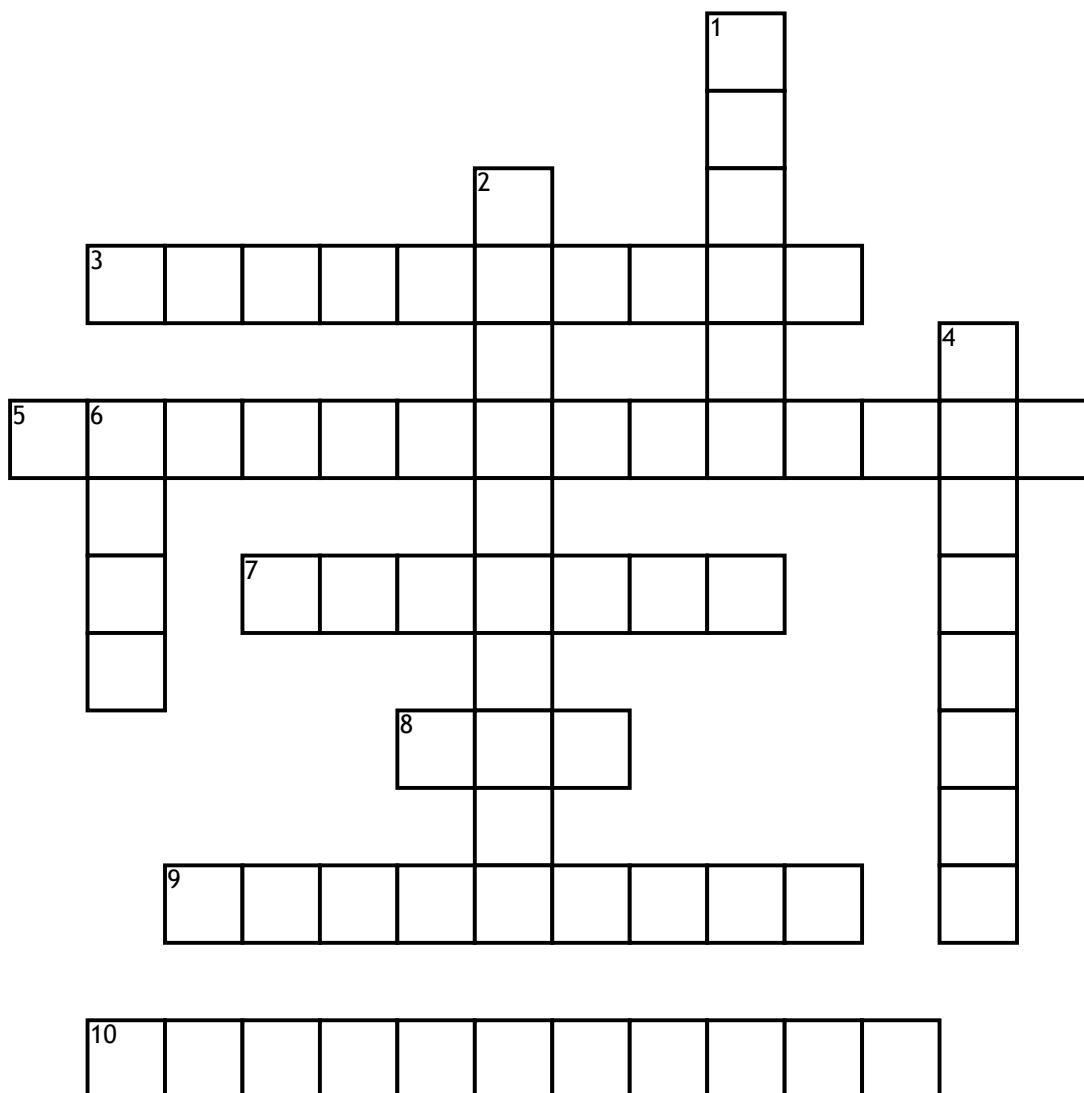


Name: _____ Date: _____

DISTILLATION AND CHROMATOGRAPHY



Across

3. Physical property used as basis in separating mixtures using chromatography.

5. Used to separate the components of ink.

7. Liquid mixtures can be separated by distillation when their _____ point difference is at least 25 degrees Celsius.

8. When liquids boil, they turn into _____.

9. It is where the vapor turns into liquid during distillation process.

10. The retention factor is used for _____ identification of substances in a mixture using chromatography.

Down

1. The paper used in paper chromatography.

2. Product of distillation.

4. The change involved in the separation of liquids in distillation process is _____.

6. Liquids with _____ boiling points will have low vaporization rate.