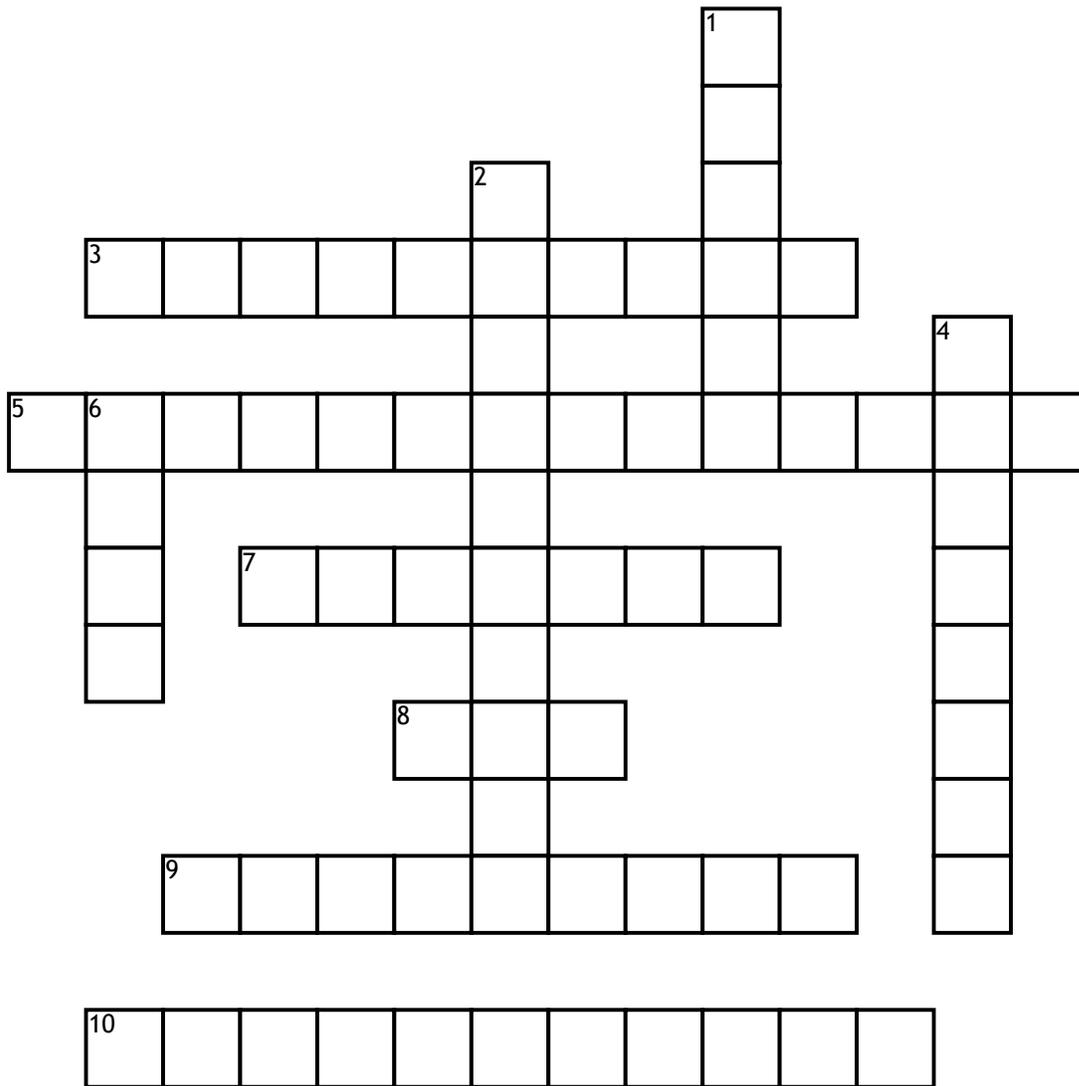


# DISTILLATION AND CHROMATOGRAPHY



**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.