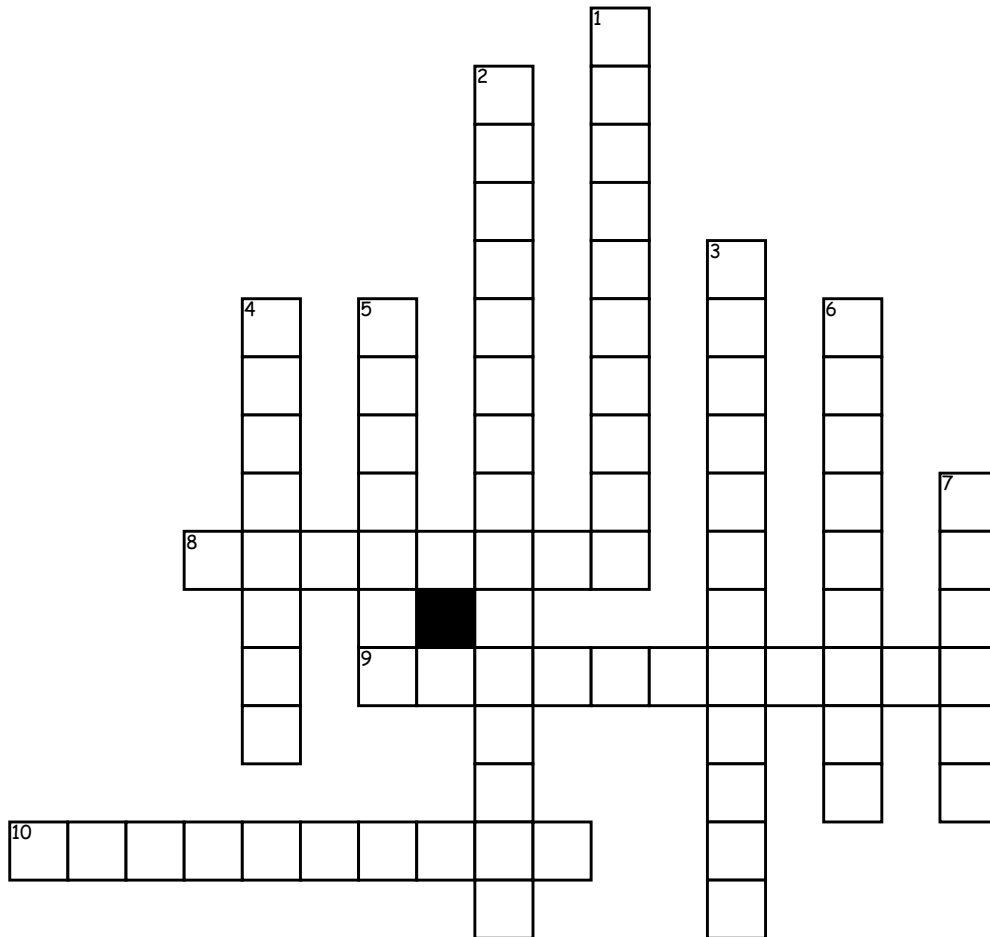


# Separating Mixtures



**Across**

- 8. A mixture of two or more substances
- 9. The process of turning from liquid into vapour.
- 10. Mixture in which insoluble particles are are suspended into liquid or gas.

**Down**

- 1. The process in which solid particles in a liquid are removed by the use of a filter that permits the liquid to pass through but not the the solid particles.
- 2. Solidification of atoms or molecules into a highly structured form.

3. The action of purifying a liquid by a process of heating and cooling.

4. A thing made of of two or more elements.

5. Substance made by combining two or more different materials in such a way that no chemical reaction occurs. It can usually be separated back into its original components.

6. Pour from one container into another to separate out sediment.

7. A tube or pipe that is wide at the top and narrow at the bottom