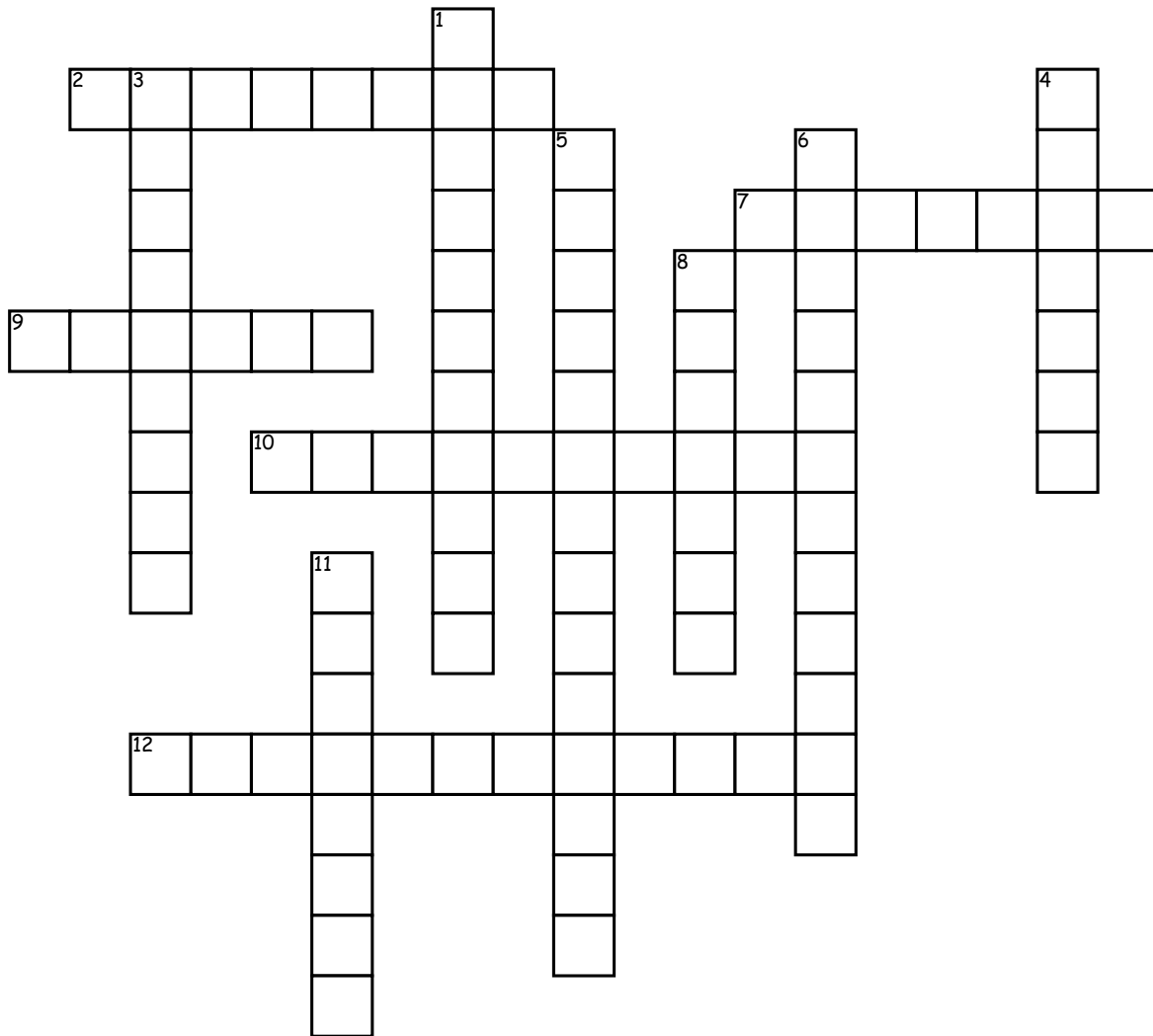


# Separating mixtures



**Across**

- 2. When a substance breaks up and mixes completely with a solvent to produce a solution.
- 7. Able to dissolve in a solvent.
- 9. The dissolved substance in a solution.
- 10. The method for separating an insoluble solid from a liquid.

- 12. The method for separating a solvent from a solution.

**Down**

- 1. The method for separating a soluble solid from a liquid.
- 3. Unable to dissolve in a particular solvent.
- 4. The liquid in which the solute dissolves to form a solution.
- 5. The method for separating dissolved substances from one another.
- 6. The temperature at which a substance rapidly changes from a liquid to a gas.
- 8. The material that is left over at the end of a process.
- 11. Fluid that has passed through a filter.