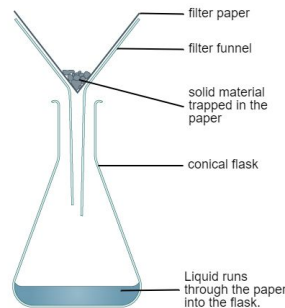


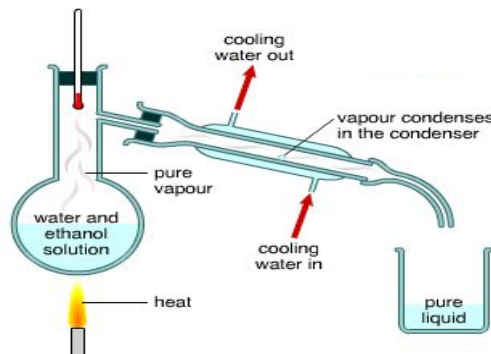
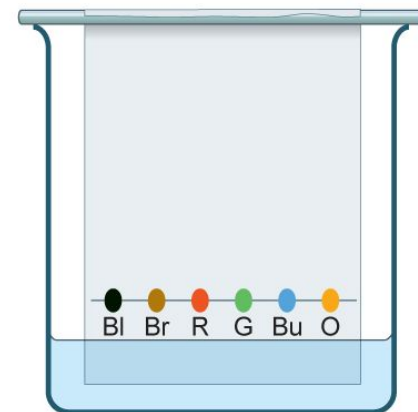


Keyword	Definition
Chromatography	A technique used to separate (coloured) compounds according to their solubility.
Condensing	The change of state when a gas changes to a liquid
Dissolve	When a substance is taken up by another. A solute will dissolve into a solvent to form a solution.
Distillation	.A technique used to separate a pure liquid from a solution. Involves evaporation and condensing.
Evaporation	The change of state when a liquid changes to a gas.
Filtration	Method used to separate an insoluble solid from a liquid using a physical barrier such as paper.
Mixture	Two or more different elements or compounds which are not chemically joined together.
Separate	To bring apart. To purify.
Solute	The substance that dissolves
Solvent	The substance that the solute gets dissolved in.
Solution	When the solute dissolves in a solvent, the solution is the end product.

Filtration is used to separate a solid from a liquid.



Chromatography is used to separate a mixture of dissolved substances (often colours).



Distillation is used to separate a pure liquid from a solution.

Further Reading:
<https://www.bbc.co.uk/bitesize/topics/zych6g8>