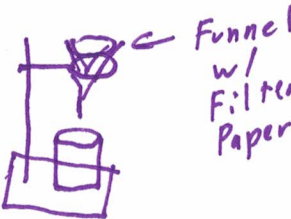
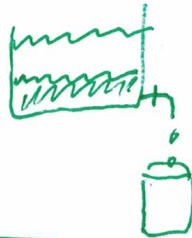
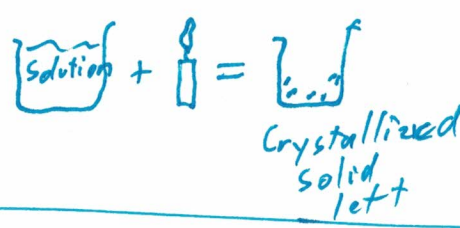


# Separating and Purifying Substances

Name

Date 8/15/18

Period

Method	Separates	Sketch	Additional Notes
Filtration	Insoluble Solids from Liquids	 <p>Funnel w/ Filter Paper</p>	Residue - Insoluble Material Filtrate - Liquid
Centrifugation	Insoluble Solids from Liquids	Centrifuge	Mixture is spun at high speed
	Two Immiscible Liquids		
Ⓟ Sieve Ⓟ Vacuum Ⓟ Magnets	Solids from Solids		Differing Physical Properties
Crystallization	Soluble Solids from Liquids		
Simple Distillation	Soluble Solids from Liquids		
Fractional Distillation	Soluble Liquids from Solution		Fractional Column Condenses the Solvent