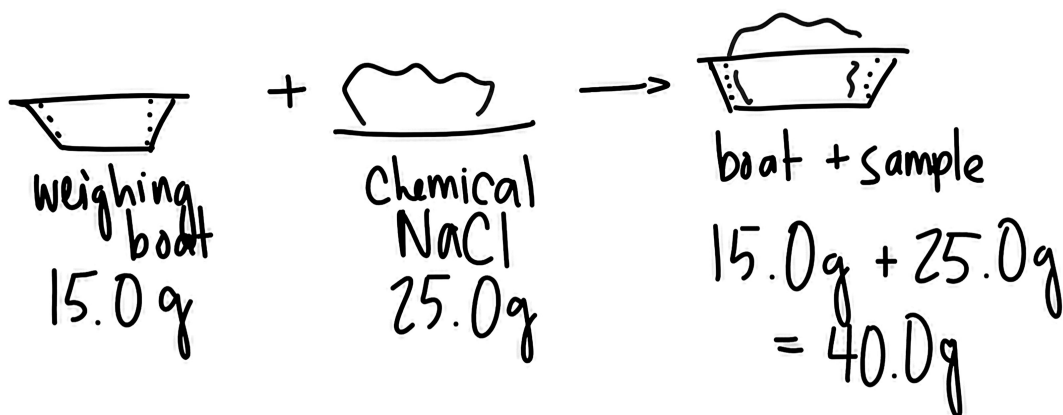


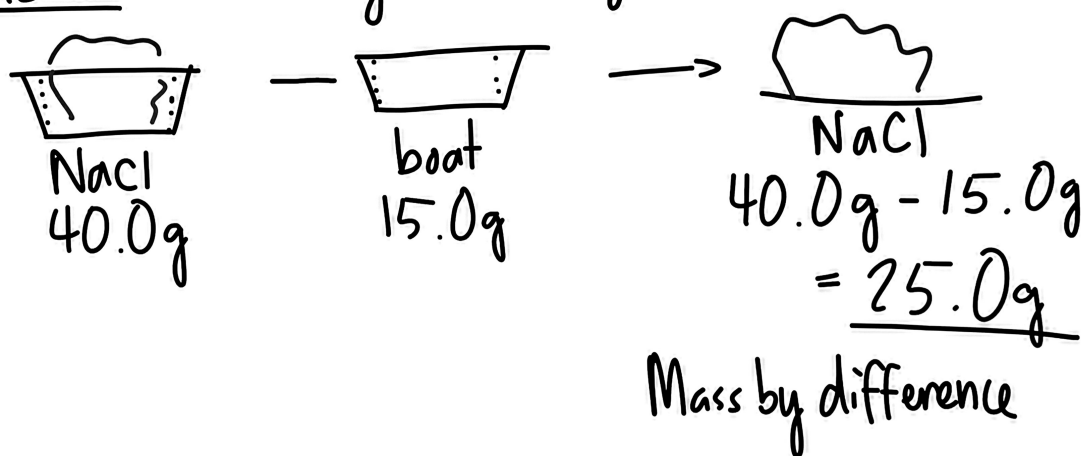
Lab 6 : Mol by mass by difference.

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Lab 6 : Mol by mass by difference.

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Ex: NaCl [Na_1Cl_1]

Molar Mass

Na: 1 $\times$ 22.99

Cl: 1 $\times$ 35.45

NaCl: 58.44 g/mol**

Mass NaCl: $40\text{g} - 15\text{g} = 25\text{g}$

Convert $\text{M}_{\text{NaCl}} \rightarrow \text{mol NaCl}$

* 25.0 g	1 mol
	58.44 g**

mol NaCl = 0.43 mol