

Q1 Aquas Solution

The solution in which the solvent is water is called Aquas Solution

E.g - Sugar solution, salt solution

Non - Aquas Solution

The solution in which the solvent is except water is called Non - Aquas solution

E.g - Iodine + Alcohol

Q2 ~~Weight~~ <sup>Mass</sup> of water = 240ml

Mass of salt =  $x = 57.6g$

Solubility = 24g

$$\frac{x}{240} \times 100 = 24$$

$$\frac{x}{240} = \frac{24}{100}$$

$$x = \frac{240 \times 24}{100} = \frac{2880}{10} = \frac{576}{10} = 57.6g$$