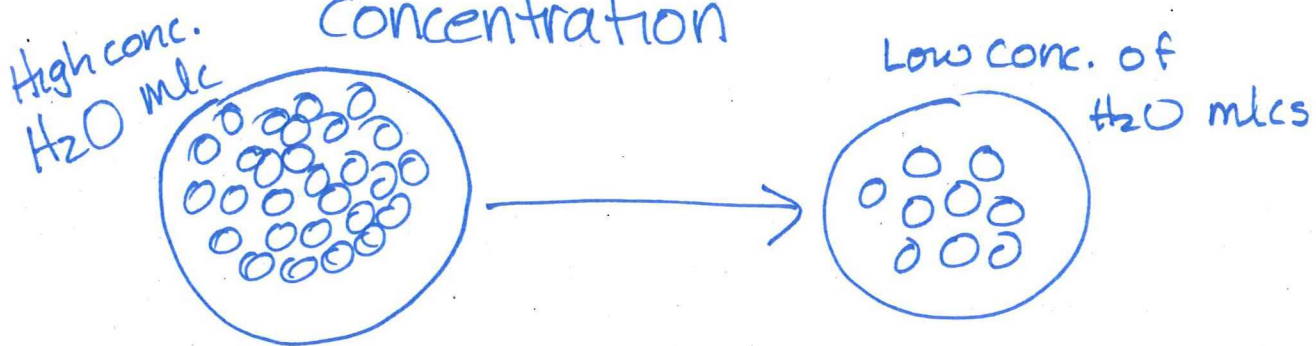


Osmosis / Diffusion Lab

Osmosis - movement of H_2O from an area of higher concentration to lower concentration



Diffusion - movement of molecules from an area of higher concentration to lower concentrations.

Iodine (I_2) - an indicator used to test for the presence of starch



(I_2 moved into the dialysis tubing & turned the cornstarch purple)

Semi-permeable membrane - allows certain molecules to move in/out depending on their size

I_2 diffused into the dialysis tubing