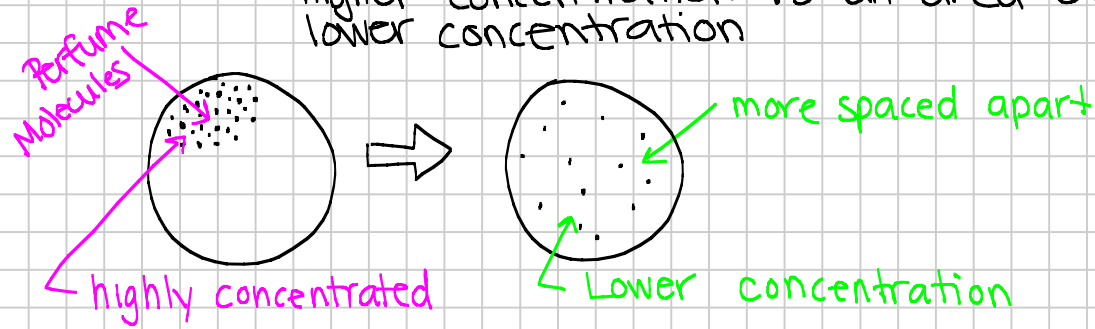


B2 Notes Cell Properties

Note Title

29/10/2013

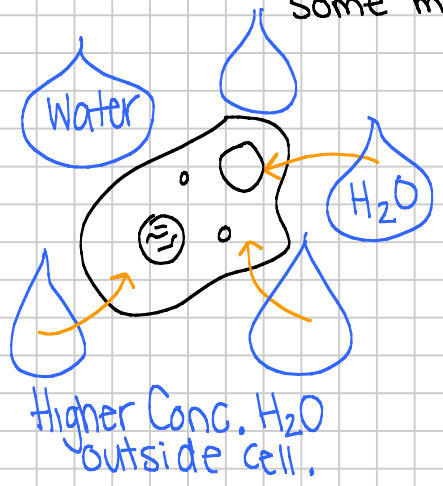
Diffusion: movement of particles from an area of higher concentration to an area of lower concentration



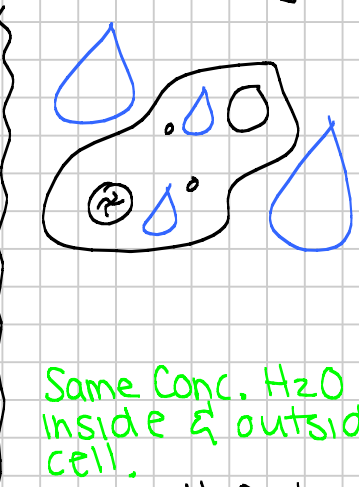
Concentration: refers to the amount of substance in a given space.

Osmosis: the diffusion of WATER^{particles} through a selectively permeable membrane

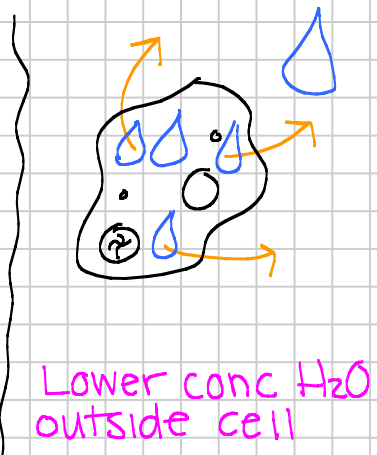
★ cell membranes are selectively (they choose) permeable (stuff can pass through): they let some materials through, but keep others out



causes H₂O move into cell, causing cell size to grow



causes H₂O to go back & forth, cell size stays same



causes H₂O to go outside cell, cell size will shrink

B2 Booklet pg 14-19 due Mon Nov 4