

Osmosis & diffusion Notes

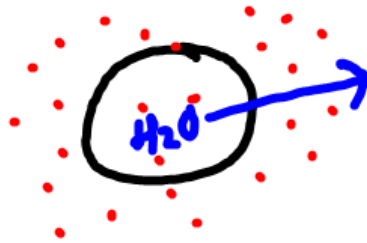
hypotonic :



Concentration on inside greater than outside.
H₂O moves in.

Cell expands

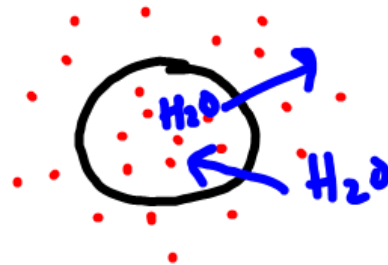
hypertonic :



Concentration outside greater than inside.
H₂O moves out

Cell shrivels

isotonic :



Concentrations equal on both sides.
H₂O moves in and out

to maintain homeostasis

Cell stays the same