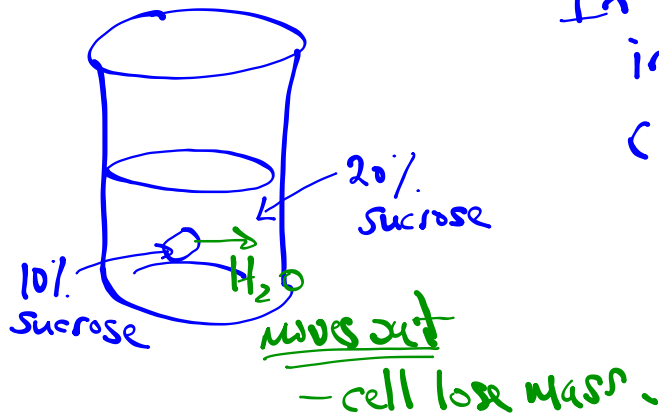
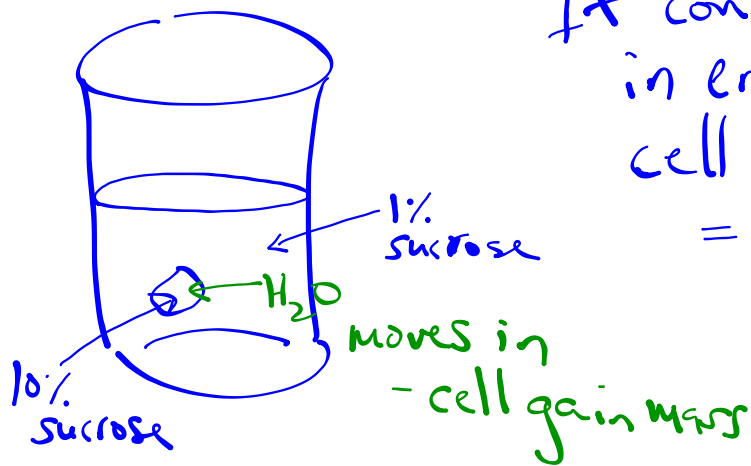


Osmosis

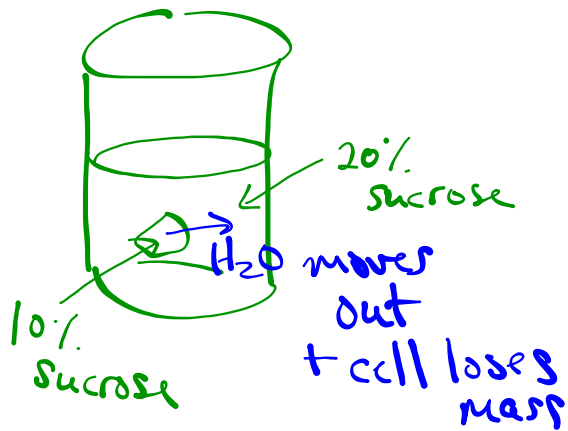


If conc. of solute
in environmt. outside
cell $>$ conc. inside
= hypertonic solut'n

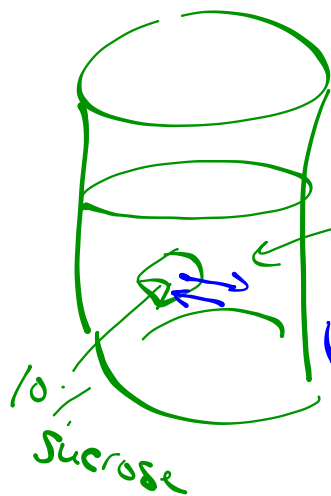


If conc. of solute
in environmt. outside
cell $<$ conc. inside
= hypotonic
solution

Osmosis



If conc. of solute
in enviromnt. outside
cell > conc. inside
= hyper-tonic
solution



10%
sucrose

H₂O moves in/out
equally

+ mass is unchanged

If conc. of solute
in environment outside
cell = conc. inside
= isotonic
solution