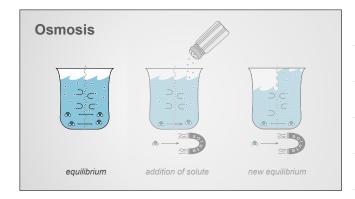


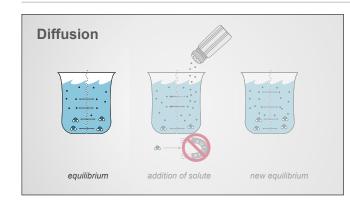


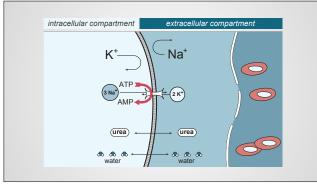
Diffusion	Osmosis	



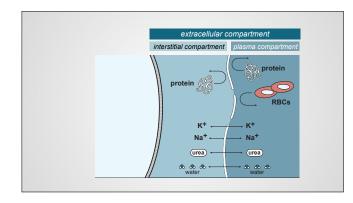




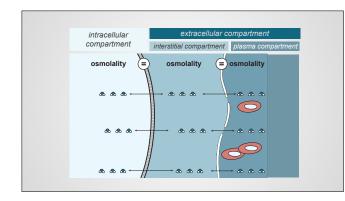












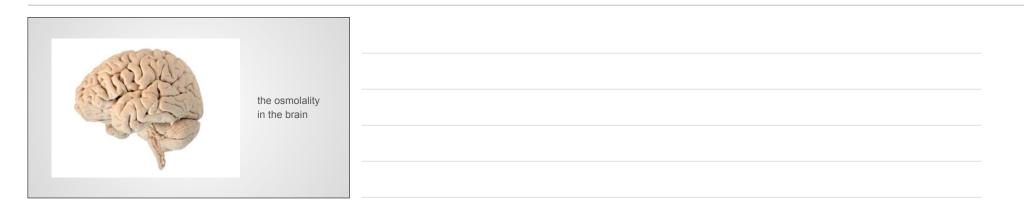














...but not semen. it is hypertonic.





There are two implications of the entire body being divided by water permeable membranes:	
the osmolality of the body is the same through out the body	
the size of the various compartments is determined by the number of osmoles in the compartment	