

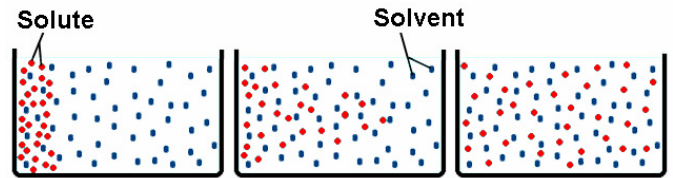
## Topic 4: Diffusion & Osmosis



Why does diffusion occur?



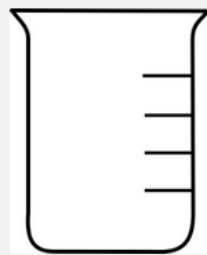
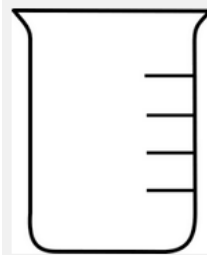
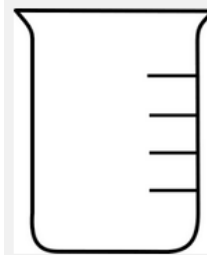
**Diffusion:**



### Factors Affecting Diffusion

Temperature	How does it affect diffusion?
Surface Area	
Concentration Gradient	
Size of Particles	
Diffusion Medium	

**Osmosis:**

HYPOTONIC	HYPERTONIC	ISOTONIC
		
What happens to cells?		