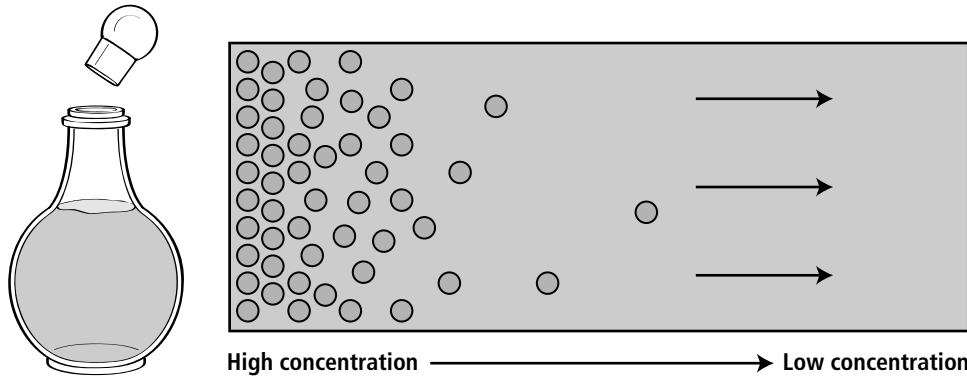


Diffusion and Osmosis

Diffusion

In diffusion, materials move from where they are more concentrated to where they are less concentrated. This diagram shows gas molecules diffusing from a perfume bottle and spreading throughout a room.



Osmosis

Osmosis is a special kind of diffusion. It is the movement of water molecules from where they are more concentrated to where they are less concentrated. As the water molecules diffuse, they move across a membrane.

