| DIFFUSION | OSMOSIS |
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| Diffusion is the movement of particles | Osmosis is the movement of solvent |
| from an area of higher concentration to | particles across a semipermeable |
| lower concentration. | membrane from a dilute solution into a |
| | concentrated solution. |
| Diffusion can occur in any medium, | Osmosis occurs only in a liquid |
| whether it is liquid, solid, or gas. | medium. |
| Hydrostatic pressure and turgor | Hydrostatic pressure and turgor |
| pressure do not normally apply to | pressure oppose osmosis. |
| diffusion. | |
| The movement in diffusion is to | The movement in osmosis seeks to |
| equalize concentration throughout the | equalize solvent concentration |
| system. | |