

net water movement out of cells

net water movement into cells

equal movement of water into and out of cells



Hypertonic red blood cells

If a solution is hypotonic then it means that the concentration of salt is lower than that of a cell. The solution will flow into the cell and cause it to swell. What is the excess pressure on the cell membrane of a red blood cell if it is placed in a solution with a colligative molarity of 0.1 M. Note that the colligative molarity of red blood cells is 0.6 M?

