

Movement of substances

E.L.O. Describe the process of diffusion.

When there are a large number of particles of a substance in an area we say there is a _____ concentration. Diffusion is the movement of particles from an area of _____ concentration to an area of _____ concentration.

Our cells need oxygen for respiration. There is a _____ concentration outside of the cell. The oxygen _____ into the cell. Carbon dioxide is a waste product of respiration. There is a _____ concentration inside the cell. The carbon dioxide _____ out of the cell.

