

Cell transport

Passive

doesn't use energy

diffusion

Molecules move in and out of the cell easily

facilitated diffusion

proteins in the cell membrane form channels through which the sugars can pass. The proteins provide a pathway for the sugars

osmosis

the diffusion of water across a selectively permeable membrane

active

needs energy

endocytosis

when particles pinch off a vacuole to enter the cell

exocytosis

when particles pinch off a vacuole to exit the cell