

## Active and Passive Transport Matching

Match the words with the Definitions

Words	Definitions
Active Transport	Particles moving from high to low concentrations
Passive Transport	Membrane changes shape to engulf large molecules
Protein Channel	Internal vacuoles hook to the membrane to export large molecules
Protein Pump	Process by which particles are helped across the membrane by a protein channel
Diffusion	General category of cell transport that requires energy to move particles across a membrane
Facilitated Diffusion	A difference in concentrations
Concentration Gradient	Structure that helps molecules diffuse across a membrane without using energy
Endocytosis	Without this organelle active transport could not happen
Exocytosis	Structure that moves particles from low to high concentrations
Mitochondria	General category of cell transport that requires NO energy to move particles across a membrane