


As you pair the correct cards together, write the term and description in the space below.

ACTIVE TRANSPORT	General category of cell transport that requires energy to move particles across a membrane
PASSIVE TRANSPORT	General category of cell transport that requires <u>NO</u> energy to move particles across a membrane
PROTEIN CHANNEL	Structure that helps molecules diffuse across membrane
PROTEIN PUMP	Structure that moves particles from low to high concentration
DIFFUSION	Particles moving from high to low concentration
FACILITATED DIFFUSION	Process by which particles are helped across a membrane by a protein channel
CONCENTRATION GRADIENT	A difference in concentration - like this: high  low
ENDOCYTOSIS	Membrane changes shape to engulf/import large molecules
EXOCYTOSIS	Internal vesicle breaks to membrane to export material from the cell
MITOCHONDRIA	Without this organelle, active transport could not happen.