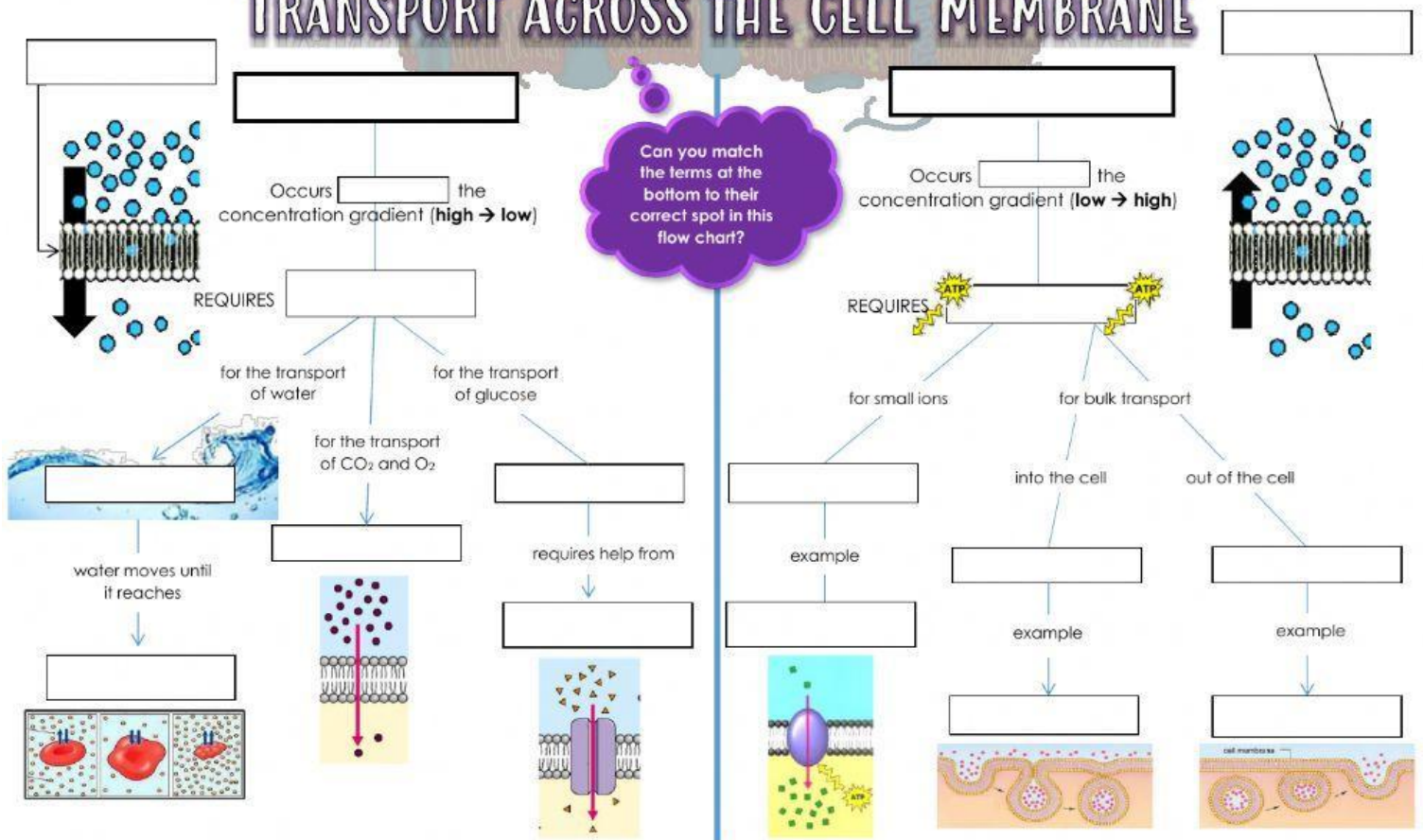


# TRANSPORT ACROSS THE CELL MEMBRANE



ATP energy

exocytosis

down

against

simple diffusion

facilitated diffusion

protein channel

Na<sup>+</sup>/K<sup>+</sup> pump

active transport

passive transport

hormone export

protein pump

osmosis

solute

no energy

endocytosis

phospholipid bilayer

amoeba eating

equilibrium