

Comparing Diffusion, Osmosis and Active Transport

Sort the statements below into the correct sections of the Venn diagram.

movement of particles
involves transport of dissolved solutes
involves transport of water only
from an area of high solute concentration to an area of low solute concentration
from a dilute solution to a concentrated solution
down a concentration gradient
against a concentration gradient
across a partially permeable membrane
passive process (no energy required)
requires energy from respiration

