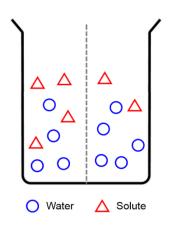
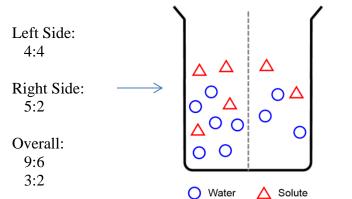
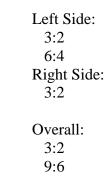
DIFFUSION

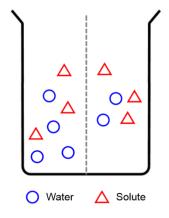
For each scenario the initial state of the solution is shown. Re-draw the solution in the equilibrium state. All membranes are selectively permeable, allowing water to pass through, but not solute. Write both the initial and final concentrations (for final, use ratios in lowest form).

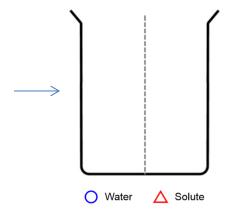
Example:

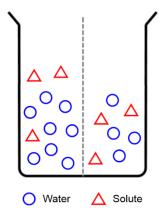


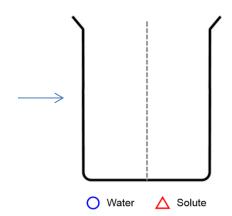


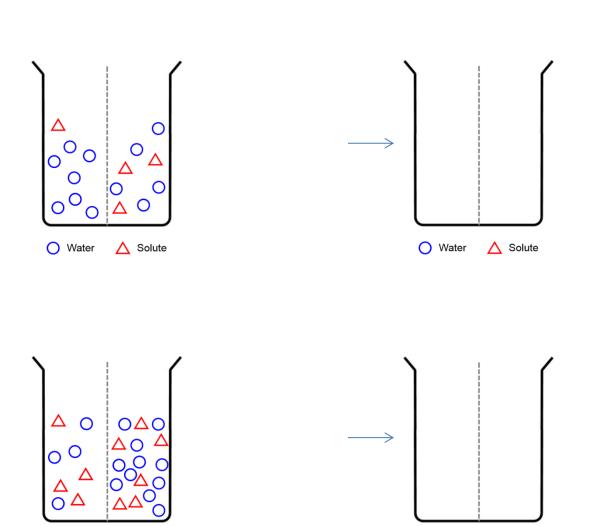


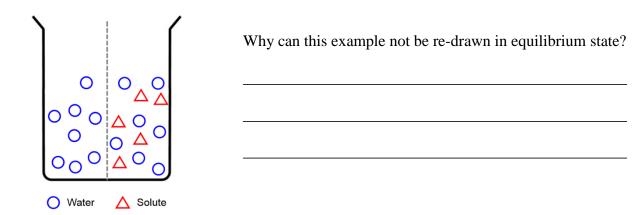












Water

△ Solute

O Water

△ Solute