



KEY VOCABULARY

physical property

something that **can be observed and measured** for a material, e.g., hardness, shininess, conductivity

mixture

two or more **materials that can be separated**

dissolved

when something **mixes and blends well with a liquid**

solvent

the **liquid that something dissolves in**

solute

the material that **dissolves in the solvent**

saturated

when **no more of a solute can dissolve** in a solvent

reversible change

a change that can be reversed so the **material goes back to how it was**

evaporation

when a **liquid changes state to a gas**

filtering

removing solids from a mixture by passing through paper that only allows liquid through

some properties of materials

hard

soluble

shiny

dense

thermal conductor

transparent

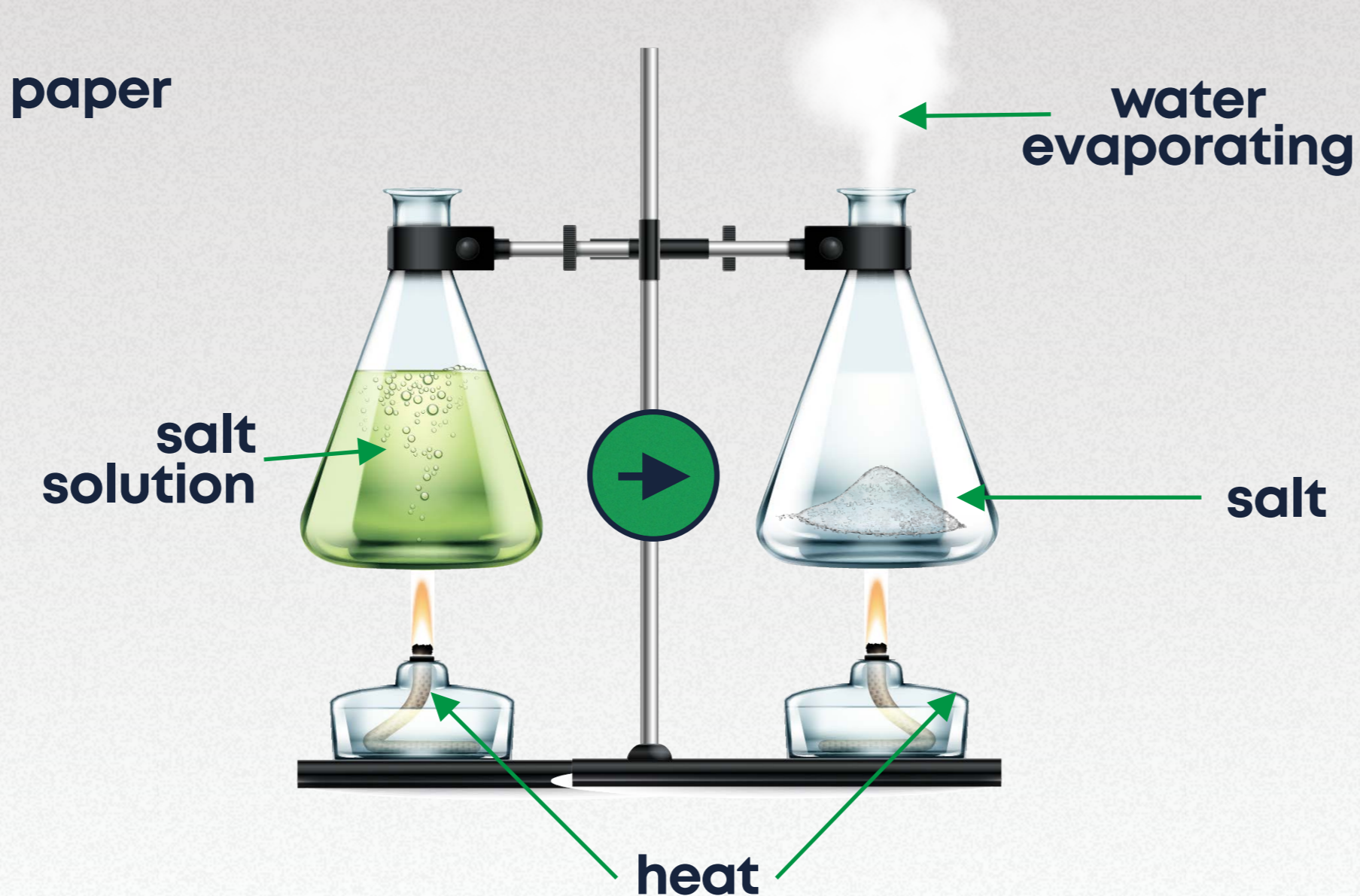
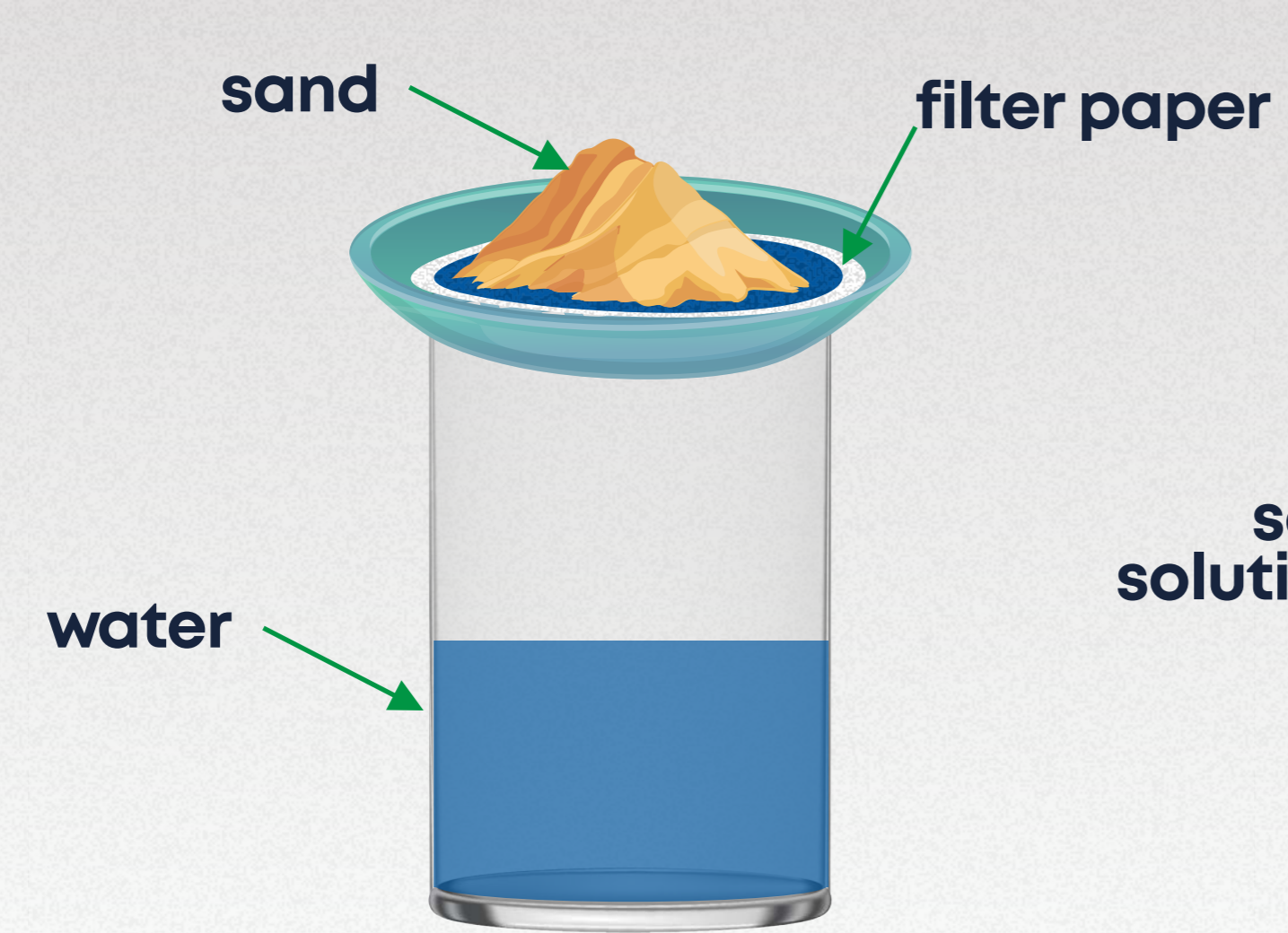
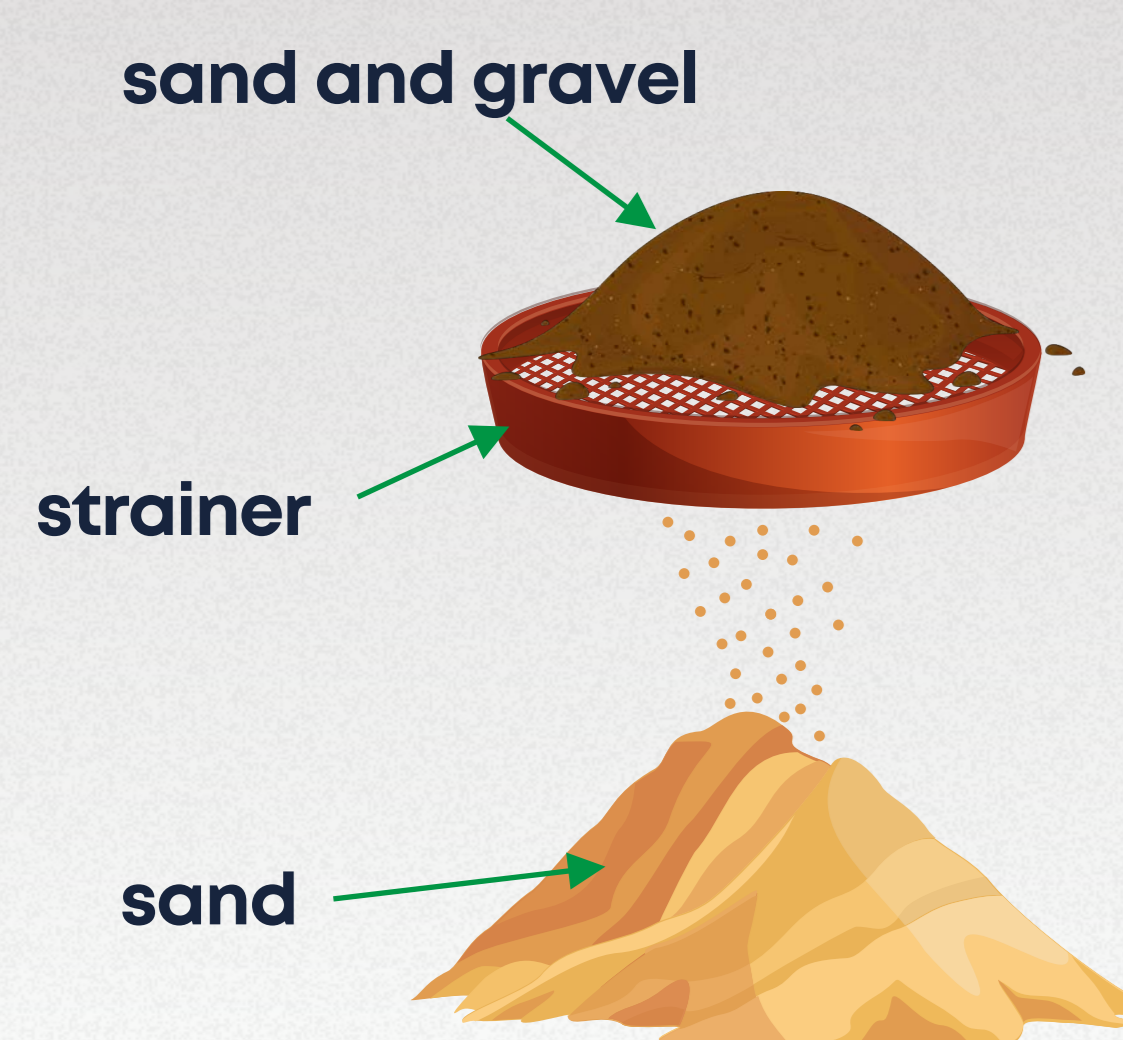
flexible

strong

sieve

filter

evaporate

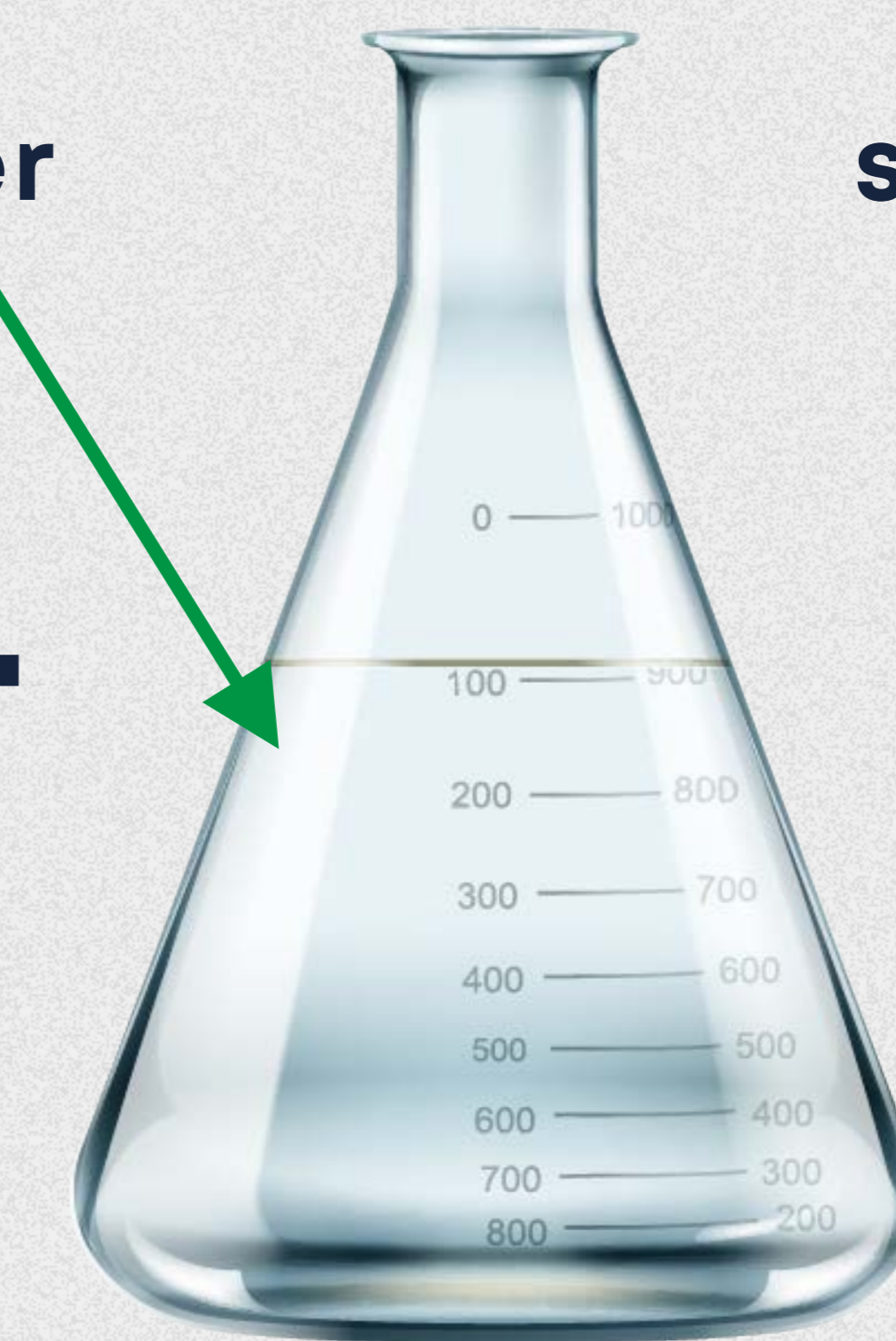


water

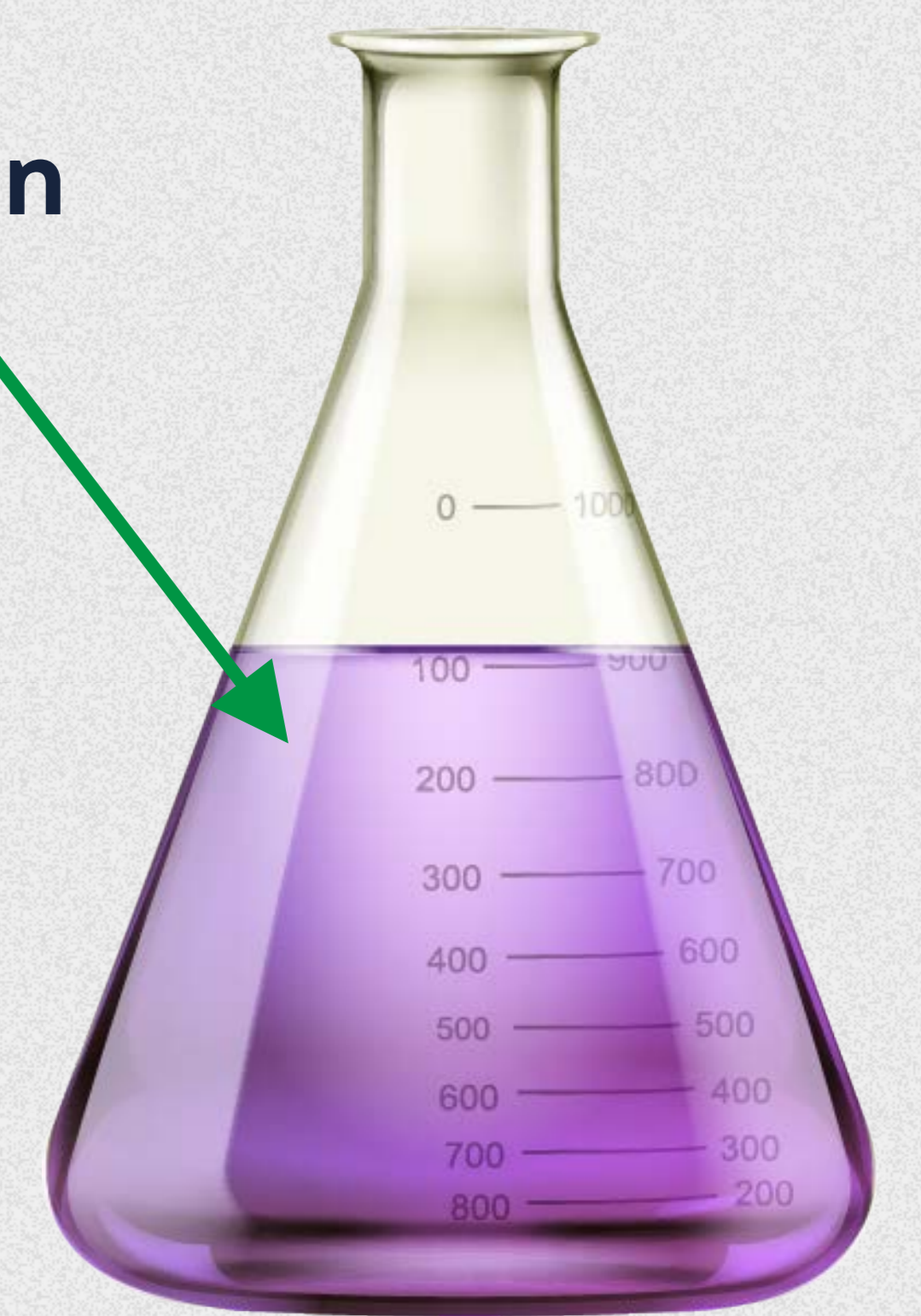


+

solution



=



solute

solvent

solution