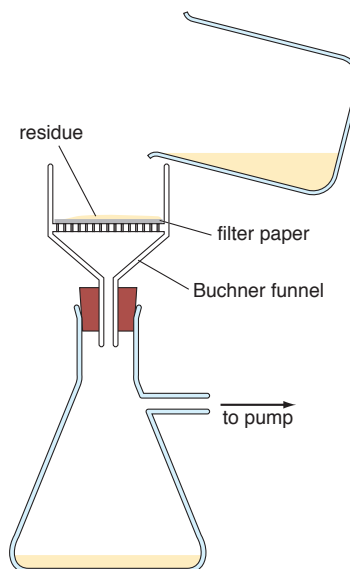
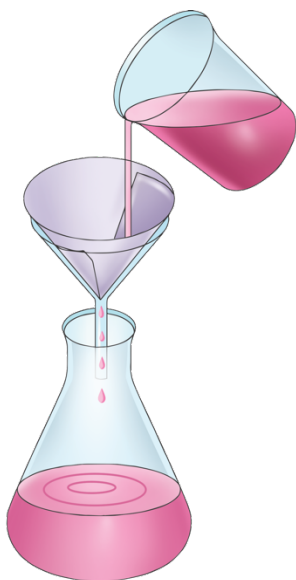


CONCEPT: MIXTURE SEPARATION – FILTRATION & EVAPORATION

Filtration

This technique involves the separation of a(n) _____ from a _____ by its movement through a filter.

- The _____ is left behind on the filter paper and is termed the _____.
- The solvent passes through the filter paper and is termed the _____.



Example: Use a coffee filter to separate the coffee flavor from the coffee beans.

Evaporation

This technique involves the separation of a _____ from a _____ based on the boiling point of the solvent.

