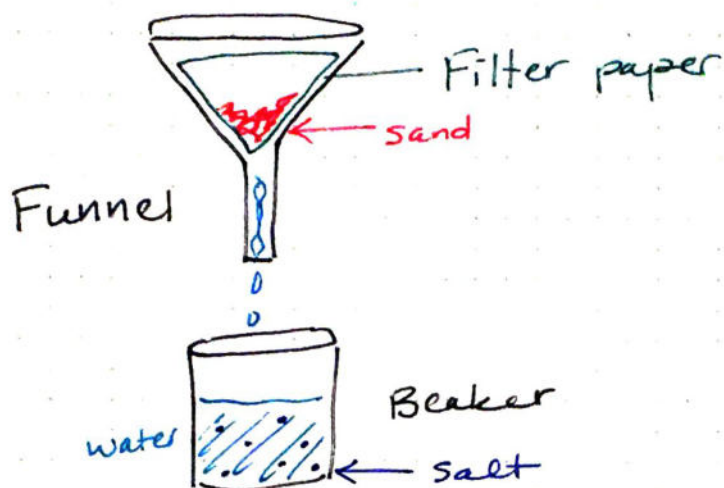


LAB SEPARATION TECHNIQUES

Filtration - separates mixtures based on solubility and particle size



sand does NOT dissolve in water

salt does dissolve in water

Decanting - separates by pouring; "immiscible" means won't mix; top liquid is transferred to new container using glass stir rod

