

## SEPARATION OF SUBSTANCE

- 1) Name the method used to
  - a) separate husk from wheat.
  - b) separate butter from milk
- 2) What is sieving?
- 3) Name the process of separating two immiscible liquids.
- 4) Why is water a universal solvent?
- 5) Give the difference between saturated solution and unsaturated solution.
- 6) Define the following
  - i) decantation
  - ii) condensation
  - iii) miscible liquids
  - iv) threshing
- 7) What is winnowing? Where it is used?
- 8) How will you separate sand and water from their mixture?
- 9) Why do we need to separate different components of a mixture?  
Give two examples.
- 10) How will you separate husk or dust particles from a given sample of pulses before cooking?