

HW
9.11.21

Ch-5
Ex - II Q (1, 2)

classmate

Date _____
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- (1) a) The substances that make a mixture are called its solvent element or compounds.
- b) Evaporation is a process to separate solids dissolved in water.
- c) Mist is a homogeneous mixture of droplets of water and air.
- d) Clay is separated from water by the method of loading.
- e) When cereals are washed before cooking, water is separated from the cereals by distillation ~~decantation~~.
- f) Crystallisation is a process to obtain a very pure form of a solid dissolved in a liquid.
- g) Ammonium Chloride can be separated from common salt by the method of sublimation.
- h) The solid particles which remain on the filter paper are called residue and the liquid which passes through it is called filtrate.

i) The process of transferring the clear liquid above the solid particles, which settle at the bottom of the container is known as decantation.

j) Filtration is a method used for the separation of an insoluble solid from solid-liquid mixture.

- 2) a) True
b) False
c) False
d) True
e) False
g) False