

Separation of Substances

1. Fill in the blanks

- A. The sand can be separated by _____ or _____
- B. The method of filtration is also used for preparing _____
- C. Grains can be separated from stalks through _____
- D. Water dissolves different amount of _____ substances in it.

2. True or false

- A. We can separate the sugar water from water.
- B. Strainer is essential for separating tea from tea leaves
- C. Wind is an important part of winnowing

3. Answer the following questions

A. What is filtration?

B. What is the difference between sedimentation and decantation? Provide examples

C. What method should be used for separating lighter impurities? Name them with example

D. What is sieving? Give 2 examples