

Q.1. Pure substances

A substance that is either elements or compounds is called mixture.

Mixtures

A substance in which two or more substances are present in small or large amounts is called a mixture.

Q.2 Examples of heterogeneous mixtures:

sand and iron filings, sand and sugar, and oil in water

Examples of homogeneous mixtures:

Salt + water, Sugar + water and

Sulphur + carbon disulphide

Q.3 Winnowing method is used to

separate light solids from heavier

ones like husk and rice as rice

is more heavier than husk,

nice drops straight and husk is
blown blown away from rice.