

Name: _____ Date: _____

Separation of Substances

How will you separate the components of the following?

a. Green Chillies from pulao

b. Green gram from Chick pea

c. Pebbles from rice

d. Tea leaves from tea

e. Wheat bran from wheat flour

f. Sand and husk

g. Wheat, sugar and stalks

h. Water and kerosene

i. Rice and sugar

Separation of Substances

How will you separate the components of the following?

a. Green Chillies from pulao

Handpicking

b. Green gram from Chick pea

Handpicking

c. Pebbles from rice

Hand picking or sieving

d. Tea leaves from tea

Sieving or straining

e. Wheat bran from wheat flour

Sieving

f. Sand and husk

Winnowing

g. Wheat, sugar and stalks

Stalks being lighter can be separated by winnowing. Wheat and sugar can be separated by sieving.

h. Water and kerosene

Separating funnel

i. Rice and sugar

Sieving