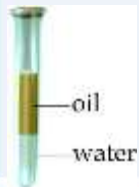


# MIXTURE

is made up of **two** or **more** substances mixed together.

They are **NOT** chemically combined so each substance keeps their own properties and identity. Some mixtures are easy to separate.

## heterogeneous



- not the same throughout  
e.g. oil and water

## homogeneous

same composition- look the same throughout  
e.g. food colouring and water

## suspensions

a mixture in which the particles are so large that they settle out unless you stir it  
e.g. sand and water

## colloids

mixture consisting of particles that are in between the size of solutions and suspensions  
e.g. milk



## solutions

particles are very small. can pass through filter paper.  
e.g. food colouring and water

