NAME:_____ DATE:_____

MIXTURES

A. After each statement, click homogenous or heterogenous.

1.	Salt and water.	HOMOGENOUS	HETEROGENOUS
2.	Coloured beads.	HOMOGENOUS	HETEROGENOUS
3.	Rice and peas.	HOMOGENOUS	HETEROGENOUS
4.	Oxygen in water.	HOMOGENOUS	HETEROGENOUS
5.	Corn meal and flour.	HOMOGENOUS	HETEROGENOUS

After each statement below, click on the mixture which is being described.

1.	Light is dispersed by the particles in this mixture.	COLLOID	SUSPENSION	SOLUTION
2.	In this mixture, the particles eventually settle.	COLLOID	SUSPENSION	SOLUTION
3.	Particles are visible with the naked eye.	COLLOID	SUSPENSION	SOLUTION
4.	Mixture is cloudy but looks homogenous.	COLLOID	SUSPENSION	SOLUTION
5.	Light passes right through this mixture.	COLLOID	SUSPENSION	SOLUTION
6.	The effects of light are variable with this mixture.	COLLOID	SUSPENSION	SOLUTION
7.	Particles are only visible under an ultramicroscope.	COLLOID	SUSPENSION	SOLUTION
8.	Light is dispersed by the particles in this mixture.	COLLOID	SUSPENSION	SOLUTION
9.	This mixture is cloudy and heterogenous.	COLLOID	SUSPENSION	SOLUTION
10.	Particles are 10^{-7}-10^{-8} cm in size.	COLLOID	SUSPENSION	SOLUTION
11.	In these TWO mixtures, the particles do not settle.	COLLOID	SUSPENSION	SOLUTION
12.	This mixture is clear and transparent.	COLLOID	SUSPENSION	SOLUTION
13.	This mixture is homogenous.	COLLOID	SUSPENSION	SOLUTION
14.	Particles are not visible at all.	COLLOID	SUSPENSION	SOLUTION