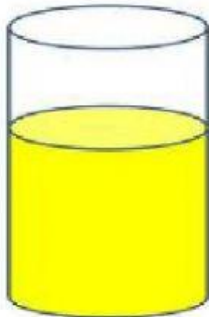


TWO TYPES OF MIXTURES

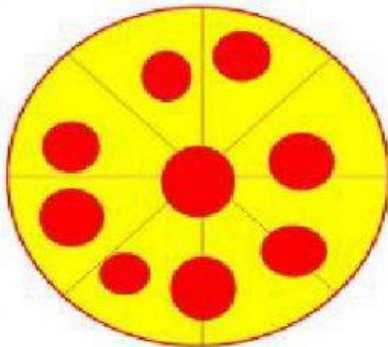
Homogeneous and Heterogeneous

Homogeneous Mixture



Salt, Sugar, Water, Dye
Can't see different parts

Heterogeneous Mixture



Cheese, Pepperoni's, Dough, Crust, Tomato Sauce
Can see different substances.

Ans:

	Homogeneous mixture	Heterogeneous mixture
1.	A mixture in which different constituents are mixed uniformly.	A mixture in which different constituents are not mixed uniformly.
2.	They cannot have physically distinct parts.	They have physically distinct parts.
3.	The constituents cannot be easily seen.	The constituents can be easily seen.
4.	The constituents cannot be easily separated.	The constituents can be easily separated.
5.	Examples : Sugar solution, soda water, soft drinks, vinegar, air etc.	Examples : Sugar and sand mixture, milk, ink, paint, wood, blood etc.

Write True or false on the line.

1) Chocolate chip cookies would be classified as heterogeneous mixture. _____

2) Mixtures are made up of two substances or more. _____

3) Vinegar is a Heterogeneous mixture. _____

4) This soup is a Heterogeneous Mixture. _____



5) A cup of milk is a Homogeneous mixture. _____

6) M&M's is an example of a heterogeneous mixture. _____

7) Salad is an example of a homogeneous mixture. _____

8) The two types of Mixtures **are** Elements and Subatomic Particles. _____

9) All mixtures are defined as "heterogeneous." _____

10) Homogeneous is different throughout, heterogeneous is the same throughout. _____