

Precipitation is the creation of a solid from a solution. When the reaction occurs in a liquid solution, the solid formed is called the 'precipitate'.
A solid, known as a **precipitate**, that forms after two solutions are mixed is a sign of a chemical change.

Observation Table:

Test Tube	1	2	Observations:
		Na_2CO_3	
	BaCl_2	K_2SO_4	
	CuSO_4		
	FeCl_3		
	$\text{Pb}(\text{NO}_3)_2$	KI (3 drops)	
		$\text{Pb}(\text{NO}_3)_2$	

Questions: (Please answer under your data table)

1. Did any chemical reactions occur in this experiment? _____

2. How were you able to determine that a chemical reaction occurred? _____
