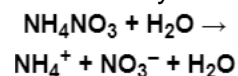


Evidence of Chemical Change

	Reactant 1	Reactant 2	Evidence of Chemical Change (check all that apply)				Chemical Reaction Or Physical Reaction
			Gas	Color Change	Temp Change	New Substance Formed (Check the chemical equation)	
1.	Sodium	Water					
2.	Sodium	Kerosene					
3.	Silver Nitrate	Copper					
4.	Hydrogen Peroxide	Potassium Iodide					
5.	Ammonium Nitrate	Water					
6.	Hydrogen Peroxide	Potassium Iodide and dish soap					
7.	Calcium Chloride	Water					
8.	Hydrogen Peroxide	Liver					

***Helpful Hint:** When you see a chemical formula like the one below, the + and – signs are showing that while dissolved in water the atoms separate, but as soon as they are removed from water they re-bond. This is **NOT** considered a new substance.



***Helpful Hint:** Catalyst: a substance that increases the rate of a chemical reaction without itself undergoing any permanent chemical change.