

COMPARISON ACID AND ALKALI

ACID		ALKALI
SIMILARITIES		
Both is corossive		
Both acid and alkali only show it's properties only when dissolve in water		
DIFFERENCES		
	Taste	
	Effect on blue litmus paper	
	Effect on red litmus paper	
	pH value	
	Reaction with reactive metal	

Sour	Change to red colour	Stay blue
Bitter	Change to blue colour	Stay red
Less than 7 (pH 1 – 6)	More than 7 (pH 8-14)	Release hydrogen gas
No reaction		