


# CHEMISTRY SINGLE REPLACEMENT REACTION WORKSHEET

## ACTIVITY SERIES REFERENCE CHART

	<b>METALS</b>	<b>HALOGENS</b>
MOST REACTIVE	Lithium	Fluorine
	Rubidium	Chlorine
	Potassium	Bromine
	Caesium	Iodine
	Barium	
	Strontium	
	Calcium	
	Sodium	
	Magnesium	
	Aluminum	
	Titanium	
	Manganese	
	Zinc	
	Chromium	
	Iron	
	Cobalt	
	Nickel	
	Tin	
	Lead	
	* Hydrogen	
	Copper	
Mercury		
Silver		
Platinum		
Gold		
LEAST REACTIVE		

In general, a metal can displace any of the metals which are lower in the reactivity series.

Same rule applies for Halogens.

\*Metals from Li to Na will replace H from acid and water

Metals from Mg to Pb will replace H from acids only.