

Copy the following into your notes:

## Determining an Activity Series

Reaction	Observation	More Active	Less Active
$\text{Mg(s)} + \text{AlCl}_3(\text{aq}) \rightarrow$			
$\text{Zn(s)} + \text{AlCl}_3(\text{aq}) \rightarrow$			
$\text{Zn(s)} + \text{HCl(aq)} \rightarrow$			
$\text{X(s)} + \text{MgSO}_4(\text{aq}) \rightarrow$			

Activity Series				

----- Activity Increases ----->