

**K** Potassium

Atomic Number: 19  
Atomic Mass: 39.10

# Activity Series

A list of elements in order of decreasing activity used to predict whether a single replacement reaction will occur.

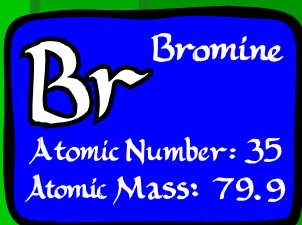
**Na** Sodium

Atomic Number: 11  
Atomic Mass: 22.99

# How to use the activity series...



- The lone element must be closer to the top of the activity series than the element it is going to replace
- If this is not true, there will be no reaction (NR)
- The farther two elements are from each other on the series, the more vigorous the reaction



# Examples:

