

Reactivity series:

Cation list	
Mnemonic	Ion
People	K^+
Should	Na^+
Carefully	Ca^{2+}
Make	Mg^{2+}
All	Al^{3+}
Comedy	C
Zoo	Zn^{2+}
Insects	Fe^{2+}
Tall	Sn^{2+}
Like	Pb^{2+}
How	H
Camel	Cu^{2+}
Should	Ag^+
Get	Au^+
Pepsi	Pt^{2+}

Anion list	
Mnemonic	Ion
Some	SO_4^{2-}
Nonsense	NO_3^-
On	OH^-
C	Cl^-
B	Br^-
I	I^-

Note: The ions in each series that are lower down are liberated. OH^- is placed last in the anion list. It has been placed after nitrate to make the mnemonic work..