















	Formula	Name	Formula	Name
	CATION: Positive Ion			
	NH4 ⁺	ammonium ion		
	ANIONS: Negative Ions			
	Based on a Gro	Based on a Group 14 element		oup 17 element
	CN-	cyanide ion	C10-	hypochlorite ion
	CH3C00-	acetate ion	Cl02	chlorite ion
	CO32-	carbonate ion	Cl03	chlorate ion
	HC03_	hydrogencarbonate ion (or bicarbonate ion)	CI04	perchlorate ion
	Based on a Gro	Based on a Group 15 element		insition metal
	NO2	nitrite ion	Cr042-	chromate ion
	NO3-	nitrate ion	Cr2072-	dichromate ion
	P0,3-	phosphate ion	MnO ₄	permanganate ion
	HPO4 ²⁻	hydrogenphosphate ion		
	H ₂ PO ₄	dihydrogenphosphate ion		
	Based on a Group 16 element			
	0H-	hydroxide ion		

