ICSE CLASS 8 CHEMISTRY ELEMENTS AND COMPOUNDS



SYMBOLS OF SOME COMMON				Some molecules formed by these elements		
ELEMENTS				H2O NH3		
Metals		Non-metals		water ammonia		
Sodium	Na	Hydrogen	Н	Image: Color Image: Color Image: Color Image: Color Magnesium Image: Color Image: Color Image: Color Magnesium Image: Color Image: Color Magnesium		
Potassium	K	Oxygen	0			
Magnesium	Mg	Nitrogen	N			
Aluminium	AI	Chlorine	CI			
Calcium	Ca	Bromine	Br			
Iron	Fe	lodine	1			
Copper	Cu	Sulphur	S	Demension		
Zinc	Zn	Phosphorus	Р	Remember!		
Silver	Ag	Noble gases		2 H - 2 atoms of Hydrogen		
Lead	Pb	Helium	He	 H₂ - one molecule of hydrogen 2 H₂ - 2 molecules of hydrogen H₂O₂- one molecule of hydrogen peroxide with 2 atoms of hydrogen and 2 atoms of oxygen 		
Barium	Ba	Argon	Ar			
Mercury	Hg	Neon	Ne			
				Al ₂ (SO ₄) ₃ means one molecule of aluminium sulphate with 2 atoms of aluminium, 3 atoms of sulphur, and 12 atoms of oxygen		