

# Atomic number and Mass number

Atom	Symbol	Atomic number	Mass number	Number of		
				Protons	Neutrons	Electrons
Chlorine				17	20	
Carbon			13			6
Nitrogen		7	15			
		19			20	
	$^{20}_{10}\text{Ne}$				10	
Oxygen					10	
					8	

# Atomic number and Mass number

Atom (1)	Symbol (1)	Atomic number (1/2)	Mass number (1/2)	Number of		
				Protons (1/2)	Neutrons (1/2)	Electrons (1/2)
Chlorine	$^{37}_{17}\text{Cl}$	17	37	17	20	17
Carbon	$^{13}_6\text{C}$	6	13	6	7	6
Nitrogen	$^{15}_7\text{N}$	7	15	7	8	7
Potassium	$^{39}_{19}\text{K}$	19	39	19	20	19
Neon	$^{20}_{10}\text{Ne}$	10	20	10	10	10
Oxygen	$^{18}_8\text{O}$	8	18	8	10	8
Oxygen	$^{16}_8\text{O}$	8	16	8	8	8