

Element Cards – Information and pictures taken from <http://www.webelements.com/>

H Hydrogen



Atomic Number	1
Atomic Mass	1.00794
Standard State	gas
Color	colorless
Group	none
Classification	Nonmetal

He Helium



Atomic Number	2
Atomic Mass	4.002602
Standard State	gas
Color	colorless
Group	Noble Gas
Classification	Nonmetal

Li Lithium



Atomic Number	3
Atomic Mass	6.941
Standard State	solid
Color	silvery white/gray
Group	Alkali Metal
Classification	Metal

Be Beryllium



Atomic Number	4
Atomic Mass	9.012182
Standard State	solid
Color	colorless
Group	Alkaline Earth Metal
Classification	Metal

B Boron



Atomic Number	5
Atomic Mass	10.811
Standard State	solid
Color	black
Group	none
Classification	Semi-metallic

C Carbon



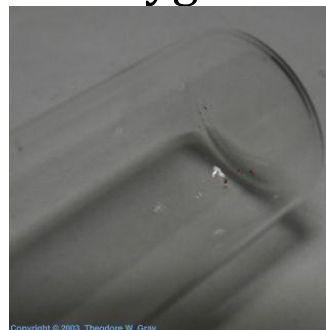
Atomic Number	6
Atomic Mass	12.0107
Standard State	solid
Color	black; colorless
Group	
Classification	Nonmetal

N Nitrogen



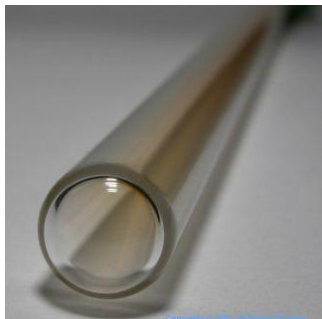
Atomic Number	7
Atomic Mass	14.0067
Standard State	gas
Color	colorless
Group	Pnictogen
Classification	Nonmetal

O Oxygen



Atomic Number	8
Atomic Mass	15.9994
Standard State	gas
Color	colorless
Group	Chalcogen
Classification	Nonmetal

F Fluorine



Atomic Number	9
Atomic Mass	18.9984032
Standard State	gas
Color	pale yellow
Group	Halogen
Classification	Nonmetal

Ne Neon



Atomic Number	10
Atomic Mass	20.1797
Standard State	gas
Color	colorless
Group	Noble Gas
Classification	Nonmetal

Na Sodium



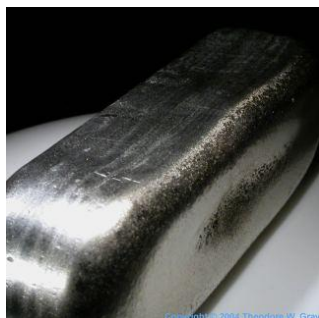
Atomic Number	11
Atomic Mass	22.98976928
Standard State	solid
Color	silvery white
Group	Alkali metal
Classification	Metal

Mg Magnesium



Atomic Number	12
Atomic Mass	24.3050
Standard State	solid
Color	silvery white
Group	Alkaline earth metal
Classification	Metal

Al
Aluminum



Atomic Number 13
Atomic Mass 26.9815386
Standard State solid
Color silvery
Group
Classification Metal

Si
Silicon



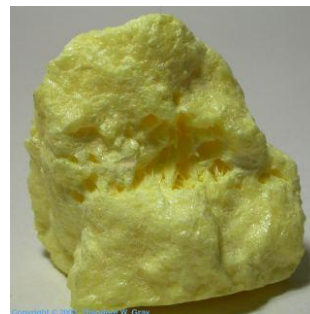
Atomic Number 14
Atomic Mass 28.0855
Standard State solid
Color dark gray with bluish tinge
Group
Classification Semi-metallic

P
Phosphorus



Atomic Number 15
Atomic Mass 30.973762
Standard State solid
Color colorless;red; silvery white
Group Pnictogen
Classification Non-metallic

S
Sulfur



Atomic Number 16
Atomic Mass 32.065
Standard State solid
Color lemon yellow
Group Chalcogen
Classification Non-metallic

Cl

Chlorine



Atomic Number	17
Atomic Mass	35.453
Standard State	gas
Color	yellowish green
Group	Halogen
Classification	Non-metallic

Ar

Argon



Atomic Number	18
Atomic Mass	39.948
Standard State	gas
Color	colorless
Group	Noble gas
Classification	Non-metallic

K

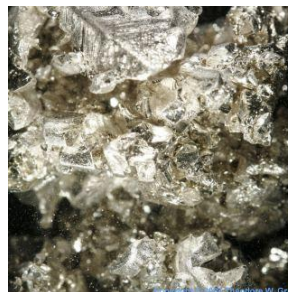
Potassium



Atomic Number	19
Atomic Mass	39.0983
Standard State	solid
Color	silvery white
Group	Alkali metal
Classification	Metal

Ca

Calcium



Atomic Number	20
Atomic Mass	40.078
Standard State	solid
Color	silvery white
Group	Alkaline earth metal
Classification	Metal

Sc Scandium



Atomic Number	21
Atomic Mass	44.955912
Standard State	solid
Color	silvery white
Group	
Classification	Metal

Ti Titanium



Atomic Number	22
Atomic Mass	47.867
Standard State	solid
Color	silvery metallic
Group	
Classification	Metal

V Vanadium



Atomic Number	23
Atomic Mass	50.9415
Standard State	solid
Color	silvery gray metallic
Group	
Classification	Metal

Cr Chromium



Atomic Number	24
Atomic Mass	51.9961
Standard State	solid
Color	silvery metallic
Group	
Classification	Metal

Mn Manganese



Atomic Number	25
Atomic Mass	54.938045
Standard State	solid
Color	silvery metallic
Group	
Classification	Metal

Fe Iron



Atomic Number	26
Atomic Mass	55.845
Standard State	solid
Color	Lustrous metallic
	grayish tinge
Group	
Classification	Metal

Co Cobalt



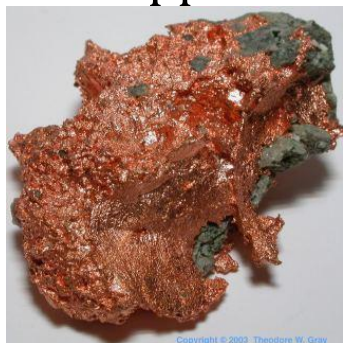
Atomic Number	27
Atomic Mass	58.933195
Standard State	solid
Color	Lustrous metallic
	Grayish tinge
Group	
Classification	Metal

Ni Nickel



Atomic Number	28
Atomic Mass	58.6934
Standard State	solid
Color	Lustrous metallic,
	silvery tinge
Group	
Classification	Metal

Cu
Copper



Atomic Number	29
Atomic Mass	63.546
Standard State	solid
Color	copper
Group	
Classification	Metal

Zn
Zinc



Atomic Number	30
Atomic Mass	65.38
Standard State	solid
Color	Bluish pale gray
Group	
Classification	Metal