

0																	2	He				
																	10	Ne				
																	18	Ar				
																	36	Kr				
																	54	Xe				
																	86	Rn				
	III A	IV A	V A	VIA	VII A																	
5	B	C	N	O	F																	
	13	14	15	16	17	18																
	Al	Si	P	S	Cl	Ar																
	31	32	33	34	35	36																
	Ga	Ge	As	Se	Br	Kr																
	49	50	51	52	53	54																
	In	Sn	Sb	Te	I	Xe																
	81	82	83	84	85	86																
	Tl	Pb	Bi	Po	At	Rn																
																	29	Zn				
																	28	Ni				
																	27	Co				
																	26	Fe				
																	25	Mn				
																	24	Cr				
																	23	V				
																	22	Ti				
																	21	Sc				
																	20	Ca				
																	19	K				
																	12	Mg				
																	4	Be				
																	3	Li				
																	1	H				
IA																	IB	IB				
1																	112	Hg				
2																	111	Au				
3																	110	Pt				
4																	109	Ir				
5																	108	Os				
6																	107	Rh				
7																	106	Pd				
																	105	Ag				
																	104	Cd				
																	103	In				
																	102	Sn				
																	101	Sb				
																	100	Te				
																	99	I				
																	98	Xe				
																	97	Kr				
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																	93	Ge				
																	92	As				
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																	1	Rn				
																	0	Rn				

Remaining conventions of new elements

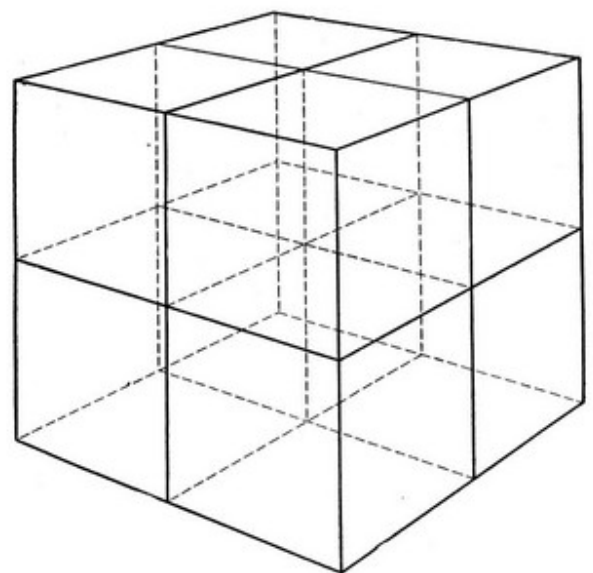
* Lanthanide Series
+ Actinide Series

Math Science Nucleus manages the Children's Natural History Museum, Tule Ponds at Tyson Lagoon and the Fremont Earthquake Exhibit all in Fremont. Visit our website (<http://msnucleus.org>) for more information.



Helping Hands Science

Elements and Compounds Fifth Grade

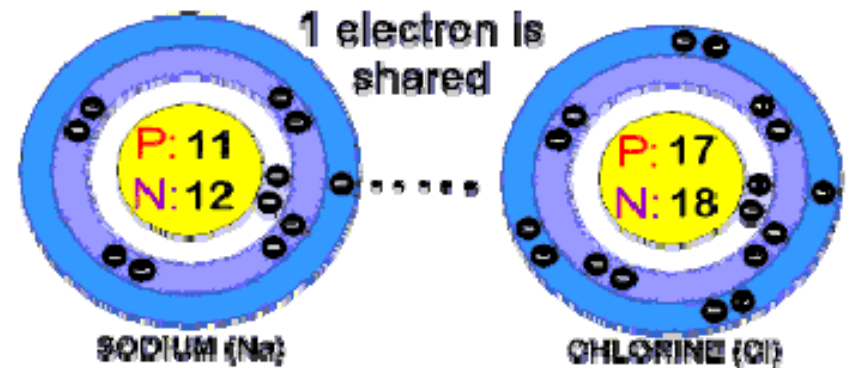


Math Science Nucleus
A non profit organization
4074 Eggers Drive
Fremont, CA 94536 (510)-790-6284
<http://msnucleus.org> msn@msnucleus.org

Serving education since 1982

Element	Atomic symbol	Appearance
Hematite Iron + oxygen		
Sulfur sulfur		
Chrysocolla Copper + aluminum + copper + silicon *+ oxygen		
Bornite Copper + iron + sulfur		
Pyrite Iron + sulfur		
Copper copper		

MILL FEED	BLENDING
GRANULATED	PELLETS
MEDIUM	BAKERS



Halite = Salt