

COMMON ELEMENTS		
WRITE THE NAMES OF THE SYMBOL	ATOMIC NUMBER	USES
O-	#	
Na-	#	
Al-	#	
Si-	#	
Cl-	#	
Fe-	#	

bats	Mask of oxygen	Electric circuits	Shaped forms	clean	Vapor light
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Elements!

Periodic table of the elements

group																		18
1*																		0
1a**																		
1	H	2	He															
2	Li	Be															10	Ne
3	Na	Mg	3	Al	4	Si	5	P	6	S	7	Cl	8	Ar				
4	K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr
5	Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe
6	Cs	Ba	La	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn
7	Fr	Ra	Ac	Rf	Db	Sg	Bh	Hs	Mt	Ds	Rg	(Uub)	(Uut)	(Uuq)	(Uup)	(Uuh)		
lanthanide series				58	59	60	61	62	63	64	65	66	67	68	69	70	71	
				Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	
actinide series				90	91	92	93	94	95	96	97	98	99	100	101	102	103	
				Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr	

*Numbering system adopted by the International Union of Pure and Applied Chemistry (IUPAC).

**Numbering system widely used, especially in the U.S., from the mid-20th century.

***Discoveries of elements 112–116 are claimed but not confirmed. Element names and symbols in parentheses are temporarily assigned by IUPAC.

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