

## Elements and Their Symbols

You will have a quiz on the following elements and their symbols. Be prepared to spell each name correctly for the quiz. Note that the first letter in the symbol is always capitalized and the second letter is lower-case. You do not need to memorize the positions of the elements on the Periodic Table.

aluminum	Al	lead	Pb
argon	Ar	lithium	Li
barium	Ba	magnesium	Mg
beryllium	Be	mercury	Hg
boron	B	nickel	Ni
bromine	Br	nitrogen	N
calcium	Ca	oxygen	O
carbon	C	phosphorus	P
cesium	Cs	neon	Ne
chlorine	Cl	potassium	K
cobalt	Co	radium	Ra
copper	Cu	radon	Rn
fluorine	F	silicon	Si
gold	Au	silver	Ag
helium	He	sodium	Na
hydrogen	H	sulfur	S
iodine	I	uranium	U
iron	Fe	zinc	Zn

\*You also need to know the seven diatomic elements. These are elements that in their elemental form exist as diatomic molecules (i.e. H<sub>2</sub>, O<sub>2</sub>, F<sub>2</sub>, Br<sub>2</sub>, I<sub>2</sub>, N<sub>2</sub>, Cl<sub>2</sub>):

hydrogen  
oxygen  
fluorine  
bromine  
iodine  
nitrogen  
chlorine