

Name : Date :

Atoms and Bonding Ionic Bonds Worksheet

Fill in the table with the correct information.

Element	Number of Valence Electrons	Number of Electrons Gained or Lost	Oxidation Number
Chlorine			
Hydrogen			
Potassium			
Magnesium			
Carbon			
Fluorine			
Nitrogen			
Sodium			
Oxygen			
Aluminum			
Iodine			

Name : _____ Date : _____

Atoms and Bonding Ionic Bonds Worksheet

Fill in the table with the correct information.

Element	Number of Valence Electrons	Number of Electrons Gained or Lost	Oxidation Number
Chlorine	7	1	-1
Hydrogen	1	1	+1 or -1
Potassium	1	1	+1
Magnesium	2	2	+2
Carbon	4	4	+4 or -4
Fluorine	7	1	-1
Nitrogen	4	3	-3
Sodium	1	1	+1
Oxygen	6	2	-2
Aluminum	3	3	+3
Iodine	7	1	-1