a An ion is an atom or group of with a						
B Metal atoms electrons to form positive ions. C Non-metal atoms electrons to form						
				oms form ions – th		en done t
Atom	Electronic configuration	Group number	Metal or non-metal?	Electrons lost or gained?	How many electrons?	lon
Li	2.1	1	metal	lost	1	Li+
Na	2.8.1					
ĸ	2.8.8.1					
Mg	2.8.2					
Ca	2.8.8.2					
0	2.6					
s	2.8.6					
F	2.7					
a	2.8.7					