



## THE ELECTRONIC CONFIGURATION OF ATOMS

For each element use small crosses to show how many electrons are in each shell. In the box below each diagram write the electronic configuration using the usual number notation.

Group 1								Group 0
<b>H</b> 1  <input style="width: 80%; height: 20px;" type="text"/>								<b>He</b> 2  <input style="width: 80%; height: 20px;" type="text"/>
<b>Li</b> 3	<b>Be</b> 4	<b>B</b> 5	<b>C</b> 6	<b>N</b> 7	<b>O</b> 8	<b>F</b> 9	<b>Ne</b> 10	
<b>Na</b> 11	<b>Mg</b> 12	<b>Al</b> 13	<b>Si</b> 14	<b>P</b> 15	<b>S</b> 16	<b>Cl</b> 17	<b>Ar</b> 18	
<b>K</b> 19	<b>Ca</b> 20							