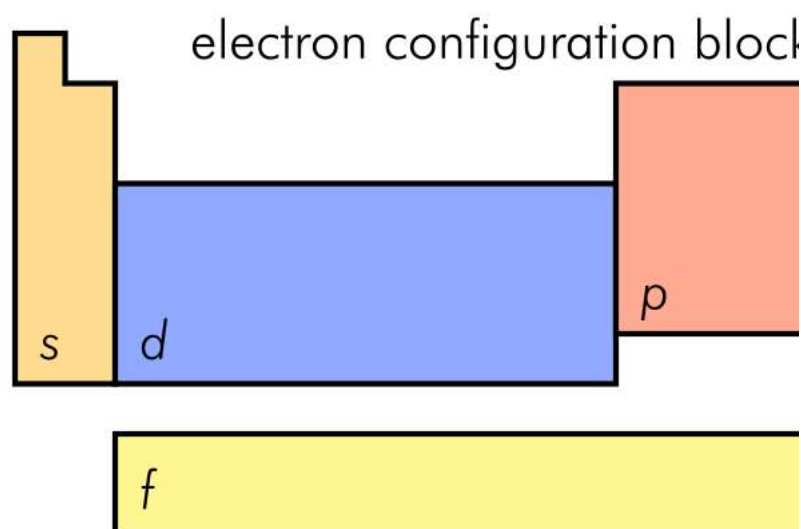


		group 1				
period	1	<div>1.007941.312.02.20</div> <div>1</div> <div>H</div> <div>Hydrogen</div> <div>1s¹</div>				
	2	<div>6.941520.20.98</div> <div>3</div> <div>Li</div> <div>Lithium</div> <div>1s² 2s¹</div>	<div>9.012182899.51.57</div> <div>4</div> <div>Be</div> <div>Beryllium</div> <div>1s² 2s²</div>			
	3	<div>22.98976495.80.93</div> <div>11</div> <div>Na</div> <div>Sodium</div> <div>[Ne] 3s¹</div>	<div>24.3050737.71.31</div> <div>12</div> <div>Mg</div> <div>Magnesium</div> <div>[Ne] 3s²</div>			
	4	<div>39.0983418.80.82</div> <div>19</div> <div>K</div> <div>Potassium</div> <div>[Ar] 4s¹</div>	<div>40.078589.81.00</div> <div>20</div> <div>Ca</div> <div>Calcium</div> <div>[Ar] 4s²</div>	<div>44.955633.1</div> <div>21</div> <div>Sc</div> <div>Scandium</div> <div>[Ar] 3d¹ 4s²</div>		
			<div>85.4678</div> <div>37</div> <div>Rb</div> <div>Rubidium</div> <div>[Kr] 4d⁵ 5s¹</div>	<div>87.62</div> <div>38</div> <div>Sr</div> <div>Strontium</div> <div>[Kr] 4d² 5s²</div>	<div>88.905</div> <div>39</div> <div>Y</div> <div>Yttrium</div> <div>[Kr] 4d¹ 5s²</div>	

5	<div>85.4678</div> <div>403.0</div> <div>0.82</div> <div>37</div> <div>Rb</div> <div>Rubidium</div> <div>[Kr] 5s¹</div>	<div>87.62</div> <div>549.5</div> <div>0.95</div> <div>38</div> <div>Sr</div> <div>Strontium</div> <div>[Kr] 5s²</div>	<div>88.906</div> <div>600.0</div> <div></div> <div></div> <div>Y</div> <div>Yttrium</div> <div>[Kr] 4d¹ 5s²</div>
6	<div>132.9054</div> <div>375.7</div> <div>0.79</div> <div>55</div> <div>Cs</div> <div>Cæesium</div> <div>[Xe] 6s¹</div>	<div>137.327</div> <div>502.9</div> <div>0.89</div> <div>56</div> <div>Ba</div> <div>Barium</div> <div>[Xe] 6s²</div>	<div>174.967</div> <div>523.5</div> <div></div> <div></div> <div>Lu</div> <div>Lutetium</div> <div>[Xe] 4f¹⁴ 5s² 6p¹</div>
7	<div>(223)</div> <div>380.0</div> <div>0.70</div> <div>87</div> <div>Fr</div> <div>Francium</div> <div>[Rn] 7s¹</div>	<div>(226)</div> <div>509.3</div> <div>0.90</div> <div>88</div> <div>Ra</div> <div>Radium</div> <div>[Rn] 7s²</div>	<div>(262)</div> <div>470.0</div> <div></div> <div></div> <div>Lr</div> <div>Lawrencium</div> <div>[Rn] 5f¹⁴ 7s² 7p¹</div>



notes

- as of yet, elements 113-118 have no official name designated by the IUPAC

Official name designated by the IUPAC

- $1 \text{ kJ/mol} \approx 96.485 \text{ eV}$.
- all elements are implied to have a standard oxidation state of zero.