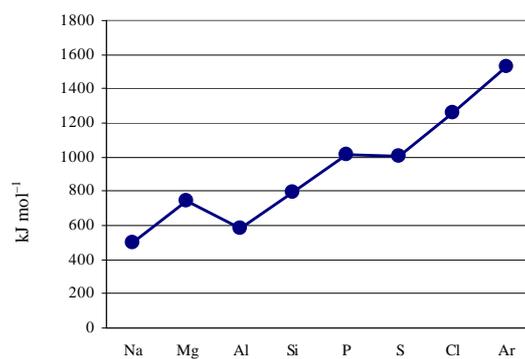


Marks
3

- The diagram below shows the general trend for the first ionisation energy for some *s* and *p* block elements.



How will the general trend differ for the second ionisation energy of these elements (*i.e.* $X^+(g) \rightarrow X^{2+}(g) + e^-$)? Explain.

THE REMAINDER OF THIS PAGE IS FOR ROUGH WORKING ONLY.