Periodic Trend WS 2

I) Of each pair, choose the one that has the greatest atomic radius.

1) Li or K
2) Mg or Na
3)Rb or Ag
4) O or Te
5) Ar or Si
6) Rn or Ne
7) C or Pb
8) Ni or Fe
9) Cl or At
10) Ca or Co

II) Of each pair, choose the one that has the greatst ionization energy.

1) Li or K
2) Mg or Na
3)Rb or Ag
4) O or Te
5) Ar or Si
6) Rn or Ne
7) C or Pb
8) Ni or Fe
9) Cl or At
10) Ca or Co

III) Of each pair, choose the one that has the greatest electron affinity.

1) Li or K
2) Mg or Na
3)Rb or Ag
4) O or Te
5) Ar or Si
6) Rn or Ne
7) C or Pb
8) Ni or Fe
9) Cl or At
10) Ca or Co

IV) Of each pair, choose the one that has the greatest electronegativity.

1) Li or K
2) Mg or Na
3)Rb or Ag
4) O or Te
5) Ar or Si
6) Rn or Ne
7) C or Pb
8) Ni or Fe
9) Cl or At
10) Ca or Co