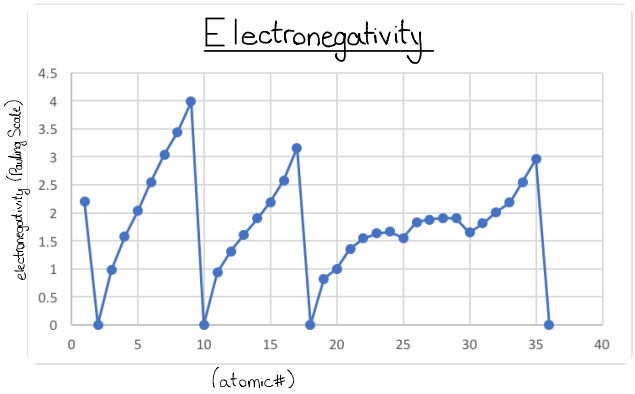
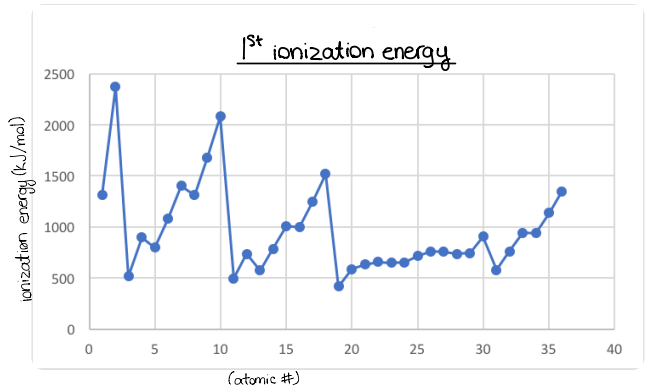
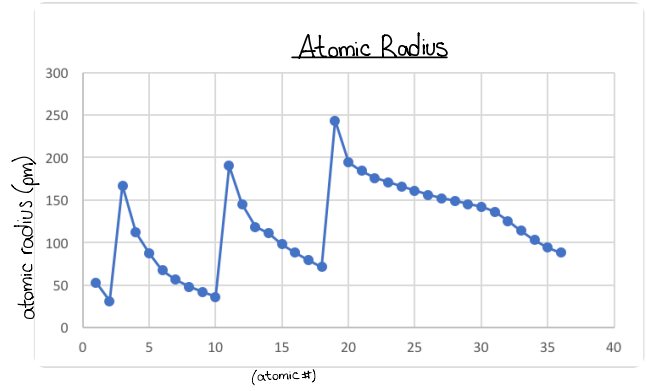

Electronegativity
electronegativity (Pauling Scale)
4.5
4
3.5
3
2.5
2
1.5
1
0.5
0
0
5
10
15
20
25
30
35
40
(atomic #)


1st ionization energy
ionization energy (kJ/mol)
2500
2000
1500
1000
500
0
0
5
10
15
20
25
30
35
40
(atomic #)


Atomic Radius
atomic radius (pm)
300
250
200
150
100
50
0
0
5
10
15
20
25
30
35
40
(atomic #)