 Explain the trends in electron affinities for the first 5 elements of the second row of the periodic table, in terms of their electronic configurations. <i>i.e.</i> Discuss the trend in Δ<i>H</i> for the following reaction: A(g) + e⁻ → A⁻(g) 							Marks 3
Element	Li	Be	В	С	Ν		
ΔH (in kJ mol ⁻¹)	-60	+241	-27	-122	+8		
Briefly explain the for		nconts and	their electr		0		
(a) paramagnetism (b) polar bond							2