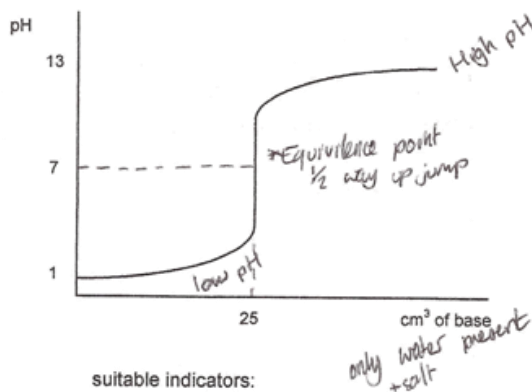


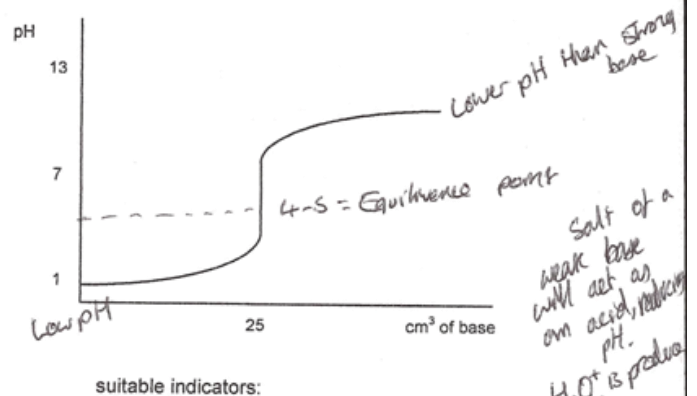
pH curves for monoprotic acids (e.g. HCl, HNO₃) with monoprotic bases

The curves below show the pH as 0.100 mol dm⁻³ base is added to 25.0 cm³ of 0.100 mol dm⁻³ acid:

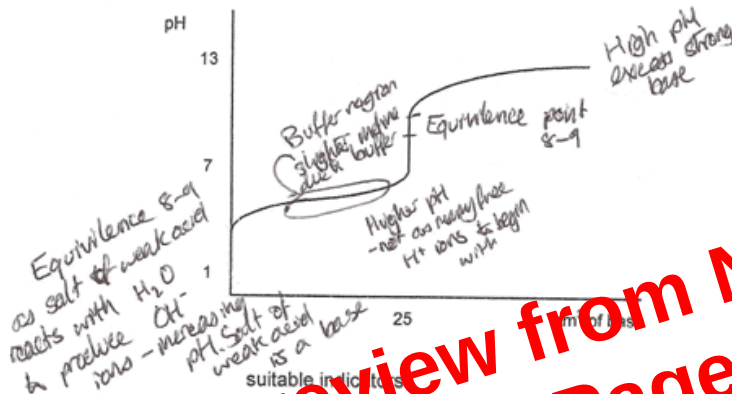
a) strong acid - strong base



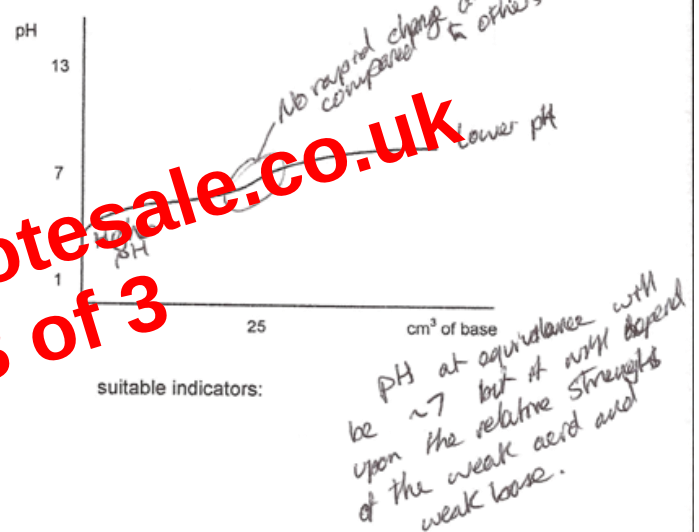
b) strong acid - weak base



c) weak acid - strong base



d) weak acid - weak base



Summary:

