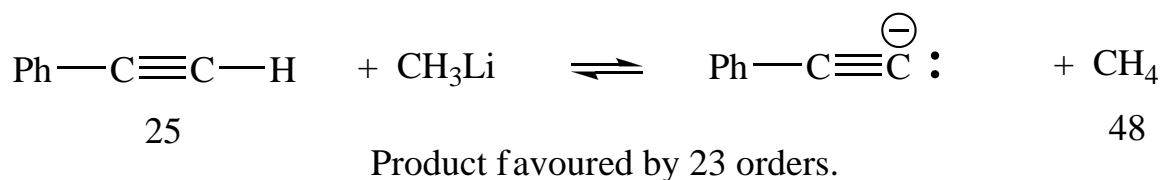
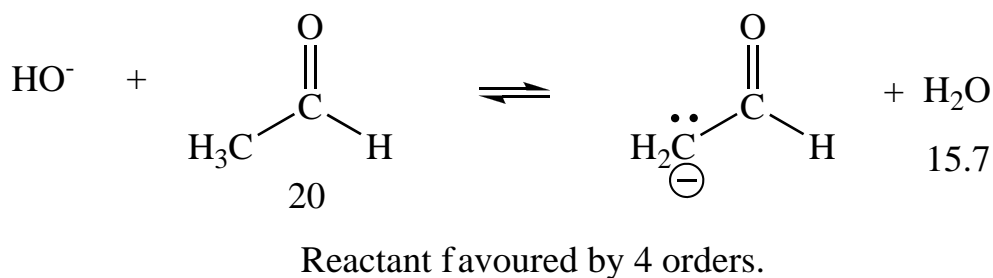
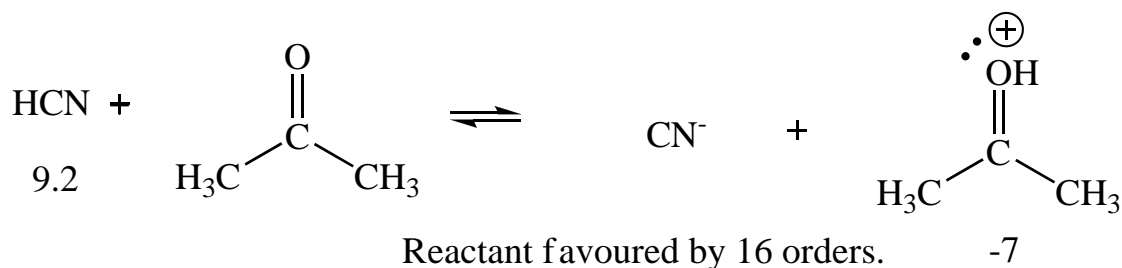
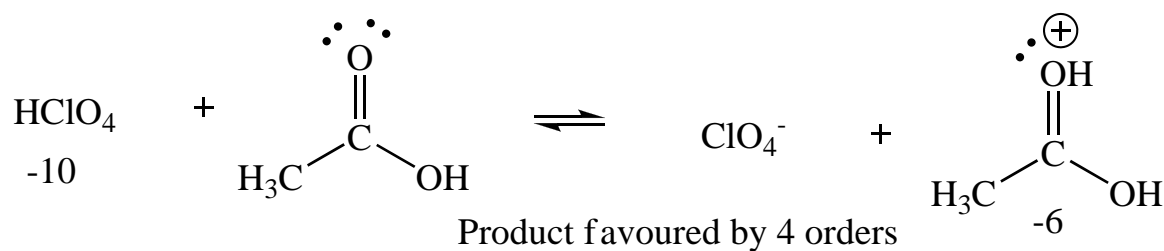
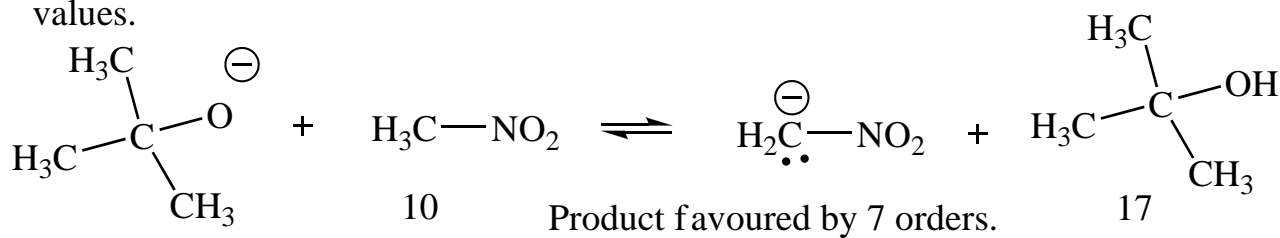


Ex 37A - Reactant/product

Question One

For each of the following, indicate whether the reaction is reactant favoured or product favoured and by how many orders of magnitude. The numbers below structures are pKa values.



Question Two

The amide anion is a useful base. It is a solid and is commercially available. It is never used, however, in aqueous systems. Why not?

The levelling effect. You cannot have any base in water that is stronger than hydroxide.