• The following three complex ions can all exhibit isomerism. Name the type of isomerism involved in each case and draw the structures of the isomeric pairs. $ox = oxalate = C_2O_4^{2-}$	Marks 9
$\left[\text{CrCl}_2(\text{NH}_3)_4\right]^+$	
FP () 13-	_
$[Fe(ox)_3]^{3-}$	
$[Co(NH_3)_3(OH_2)_3]^{3+}$	
• Give the systematic name of each of the following compounds. en = ethylenediamine = 1,2-diaminoethane = NH ₂ CH ₂ CH ₂ NH ₂	3
Cs ₂ [PtF ₆]	_
$[\text{Co}(\text{en})_2(\text{NH}_3)_2]\text{Br}_3$	