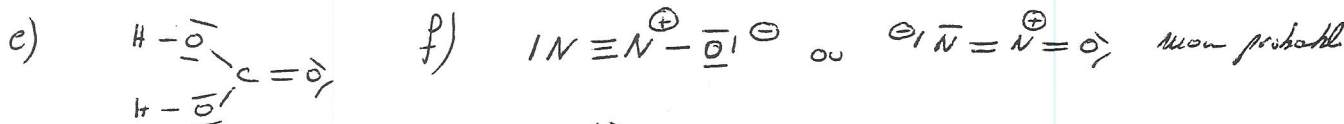
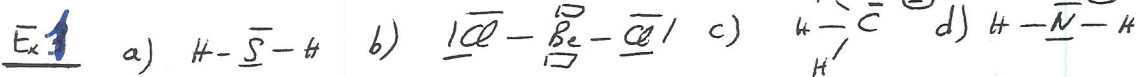
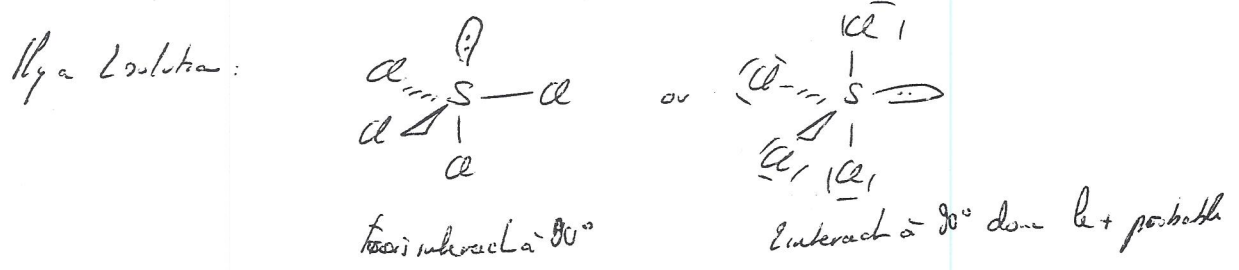
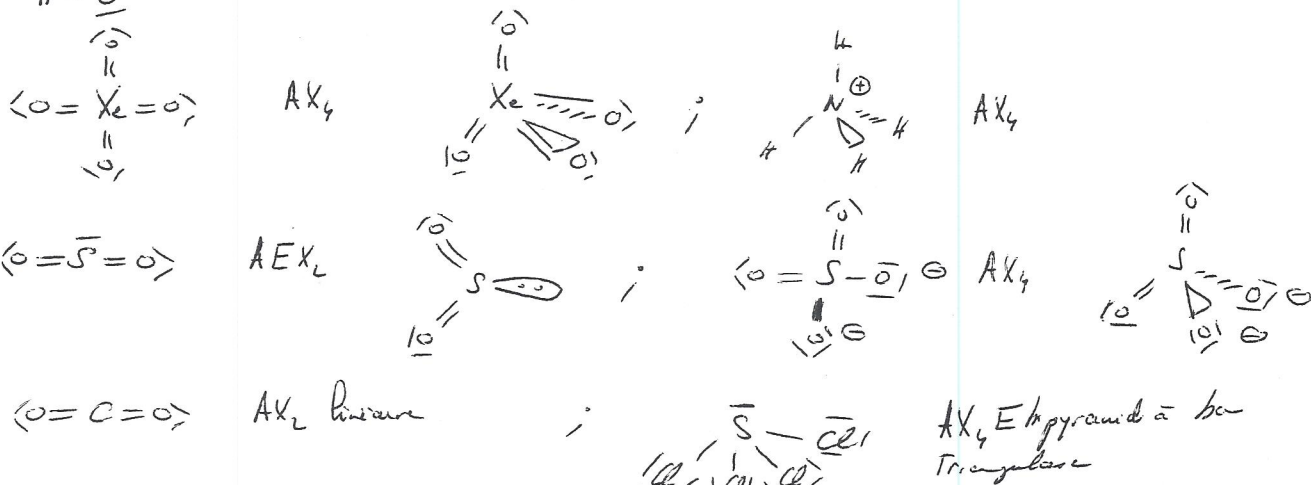


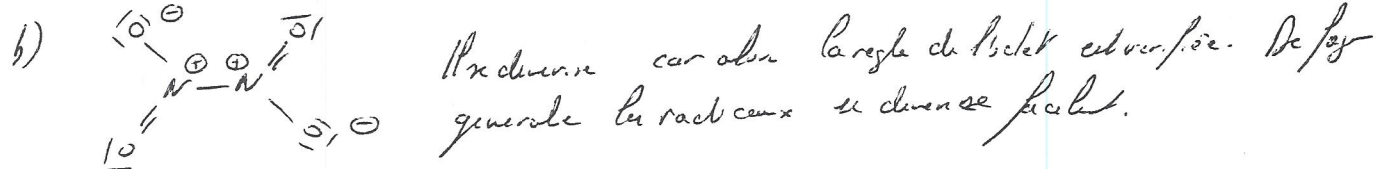
TD n° 7: Lewis, VSEPR, Nomenclature



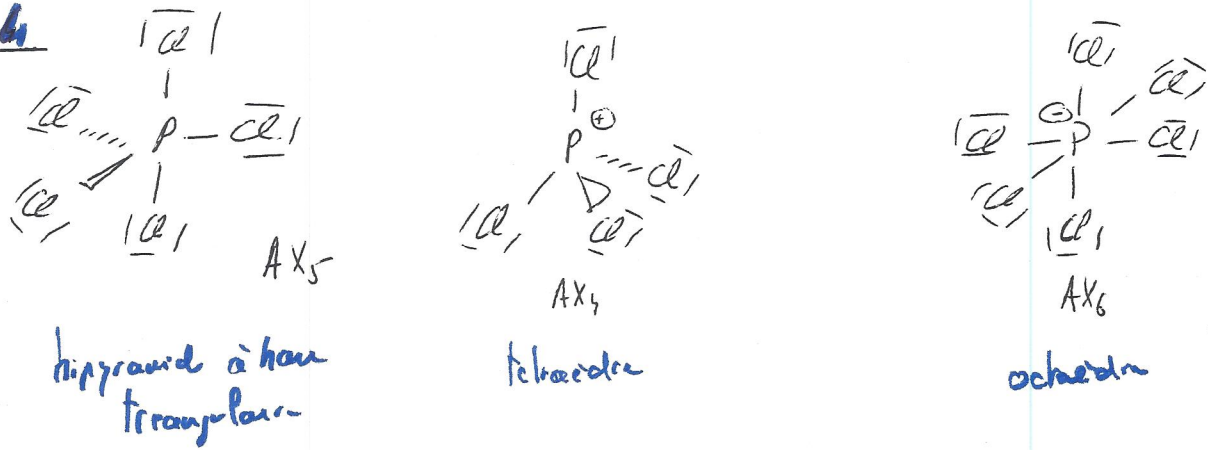
Ex 2



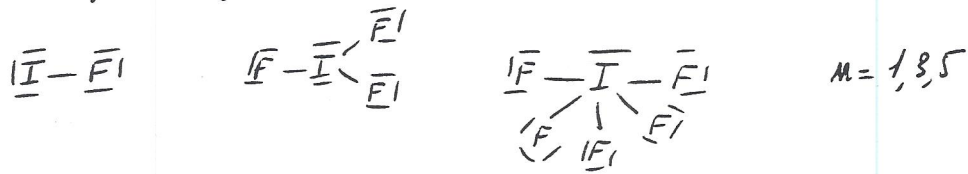
Ex 3



Ex 4

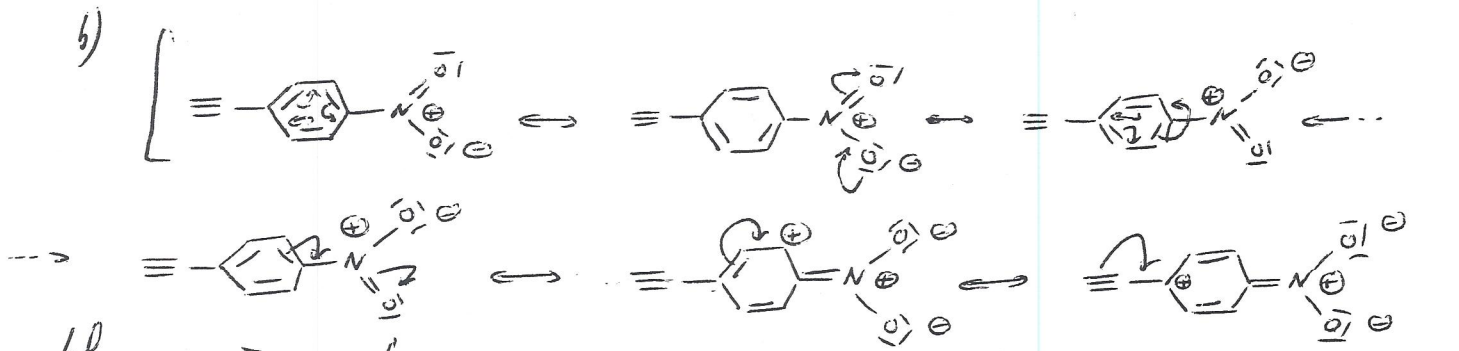
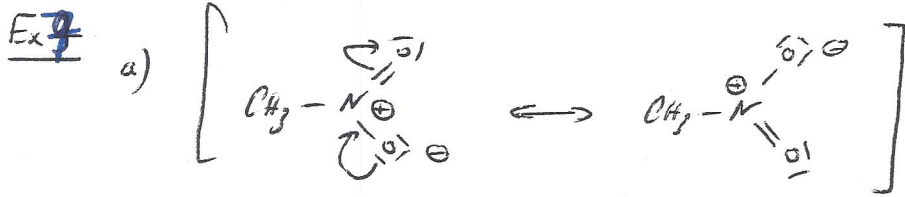
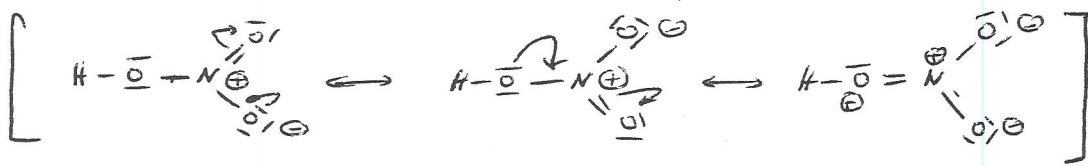
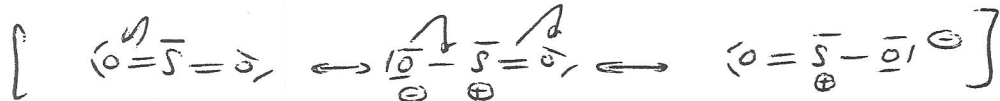
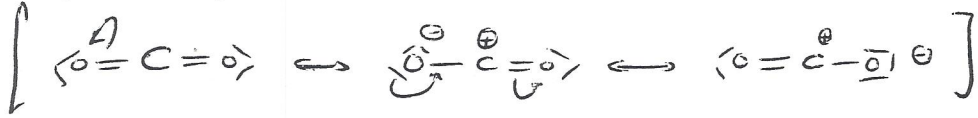


Ex 5 Les espèces diamagnétiques (non radicalaires) sont hyp + stable en general que les espèces paramagnétiques:



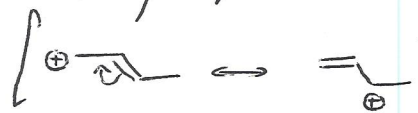
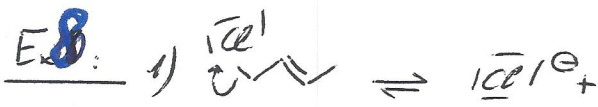
$n = 7$ est possible à cause de l'encombrement stérique.

Ex 6: Je n'écris que les principales



4 formes résonantes principales
équivalentes
puis NO_2 est électro attracteur
(effet -M: résonance attracteur)

de ...
+ basta
les symétriques



facile car le carbo-cat
est conjugué: stabilisé
par résonance

