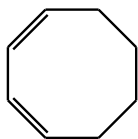


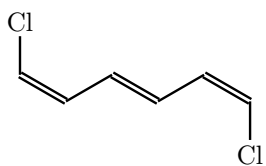
Øving 9

Oppgave 1

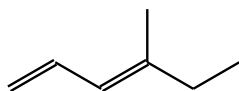
a)



b)



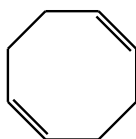
c)



Oppgave 2

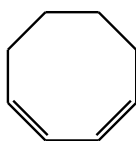
a)

Isolert:



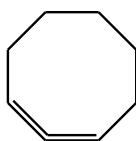
b)

Konjugert:



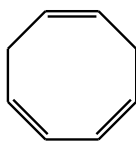
c)

kumulert:



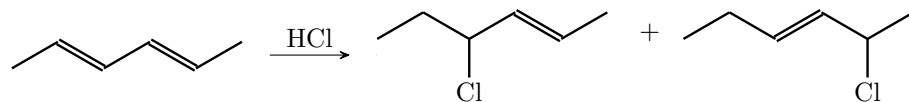
d)

To konjugerte og en isolert dobbeltbinding:

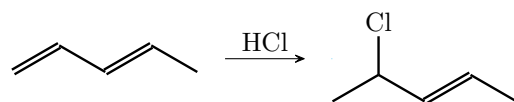


Oppgave 3

a)



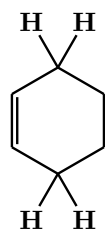
b)



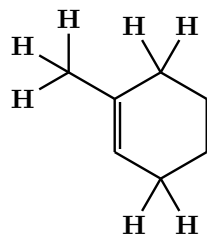
Oppgave 4

Allyliske hydrogen i **bold**.

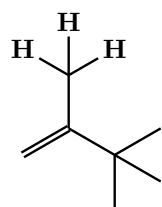
a)



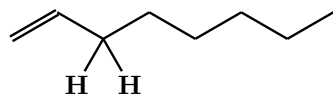
b)



c)

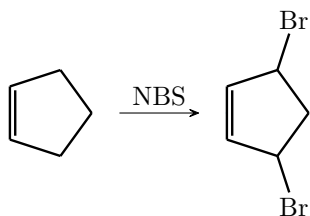


d)

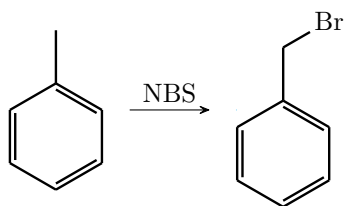


Oppgave 5

a)

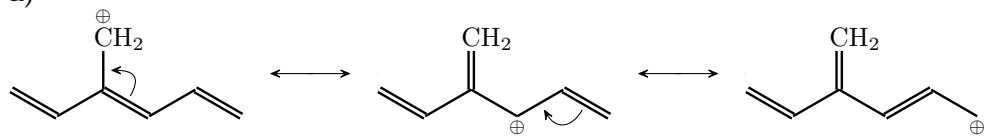


b)

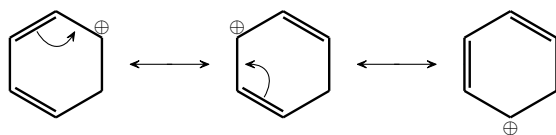


Oppgave 6

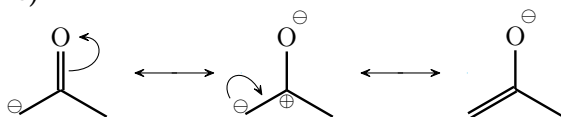
a)



b)

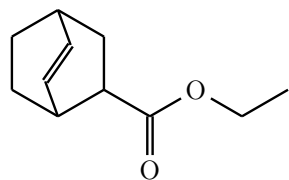


c)

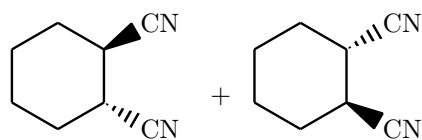


Oppgave 7

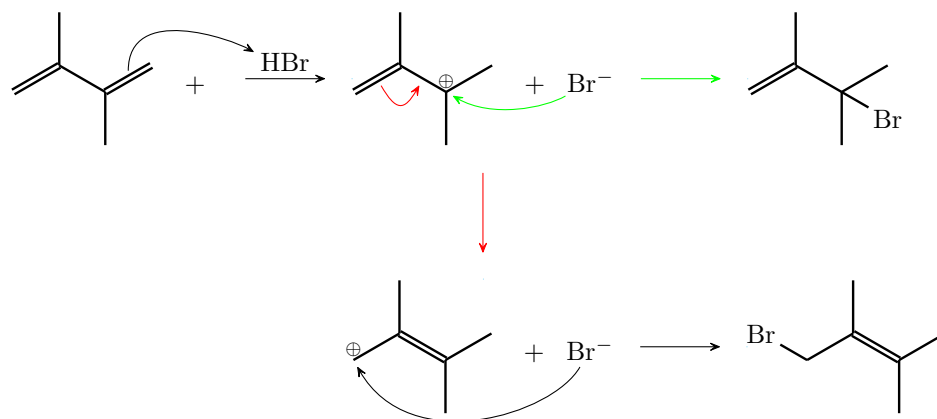
a)



b)

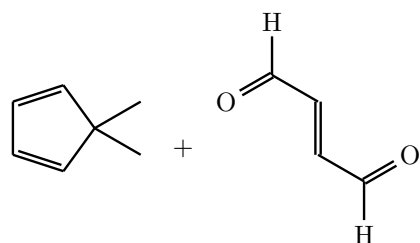


Oppgave 8



Oppgave 9

a)



b)

