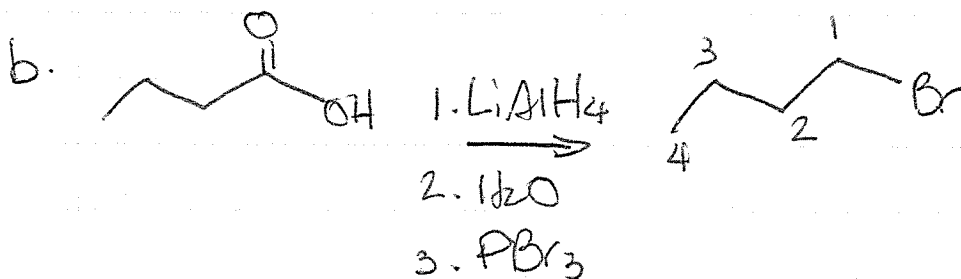
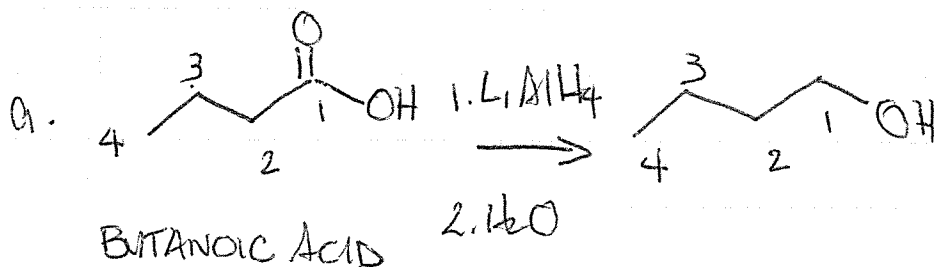
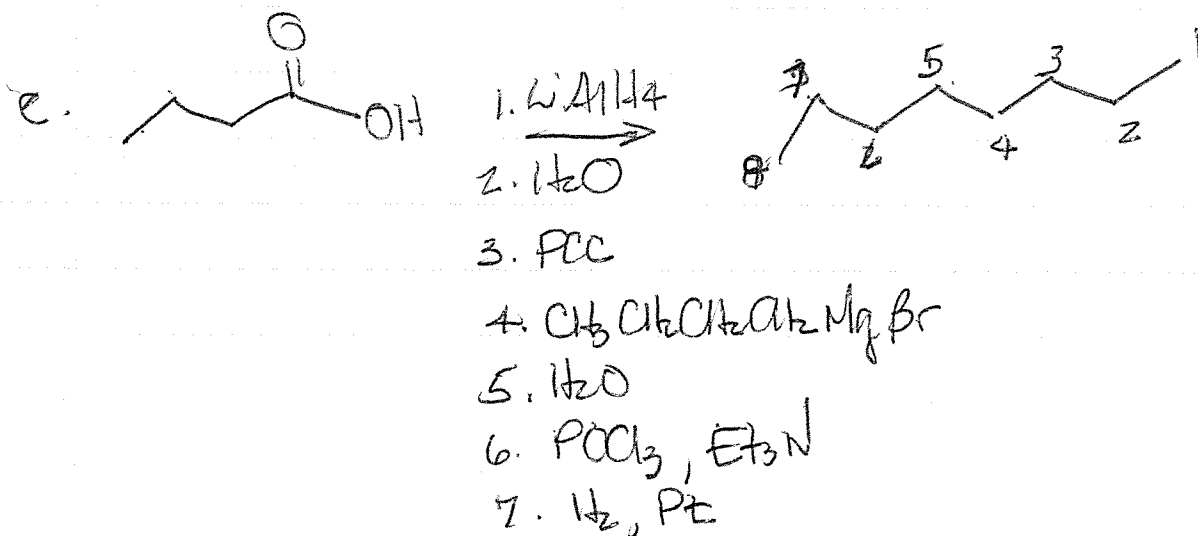
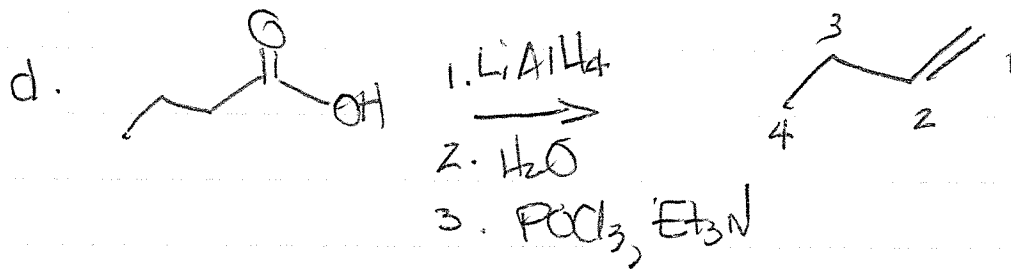


PROBLEM SET #22
SOLUTIONS

20.33

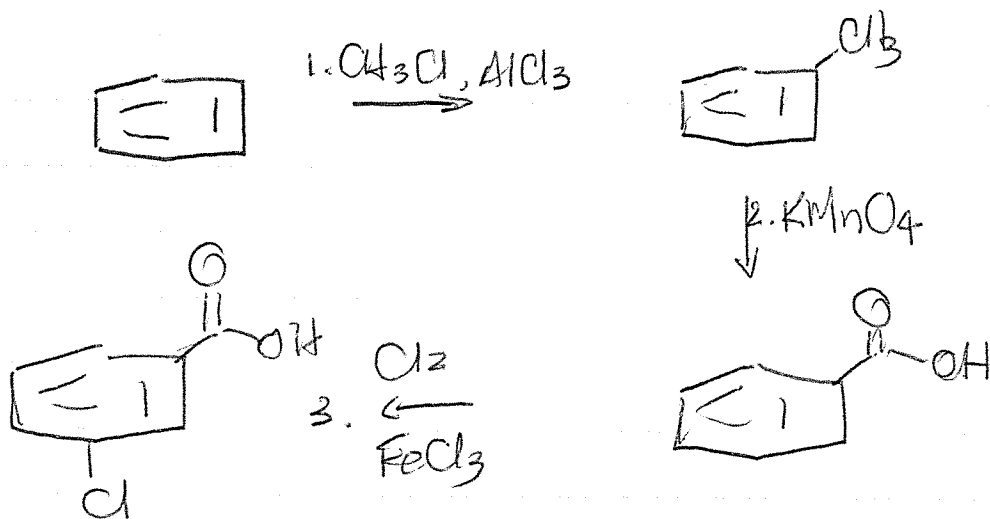


c. NOT RESPONSIBLE FOR THIS QUESTION

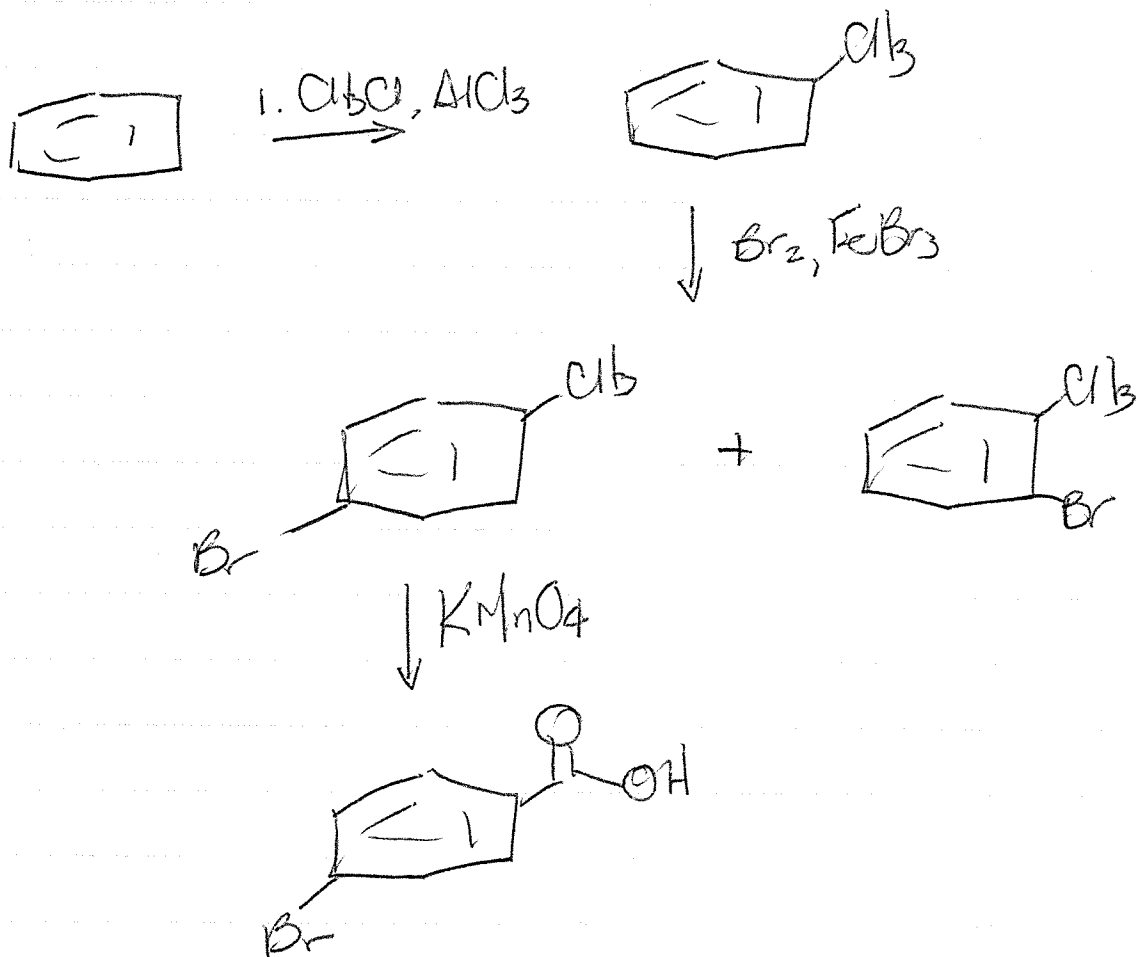


20.36

a.

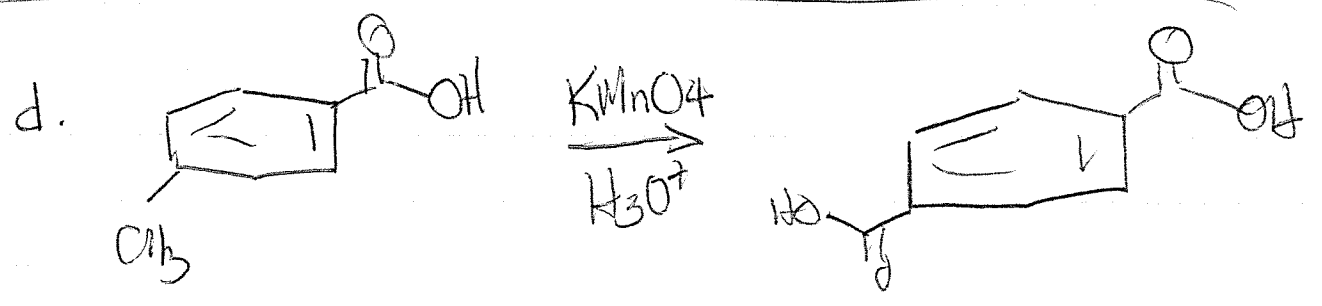
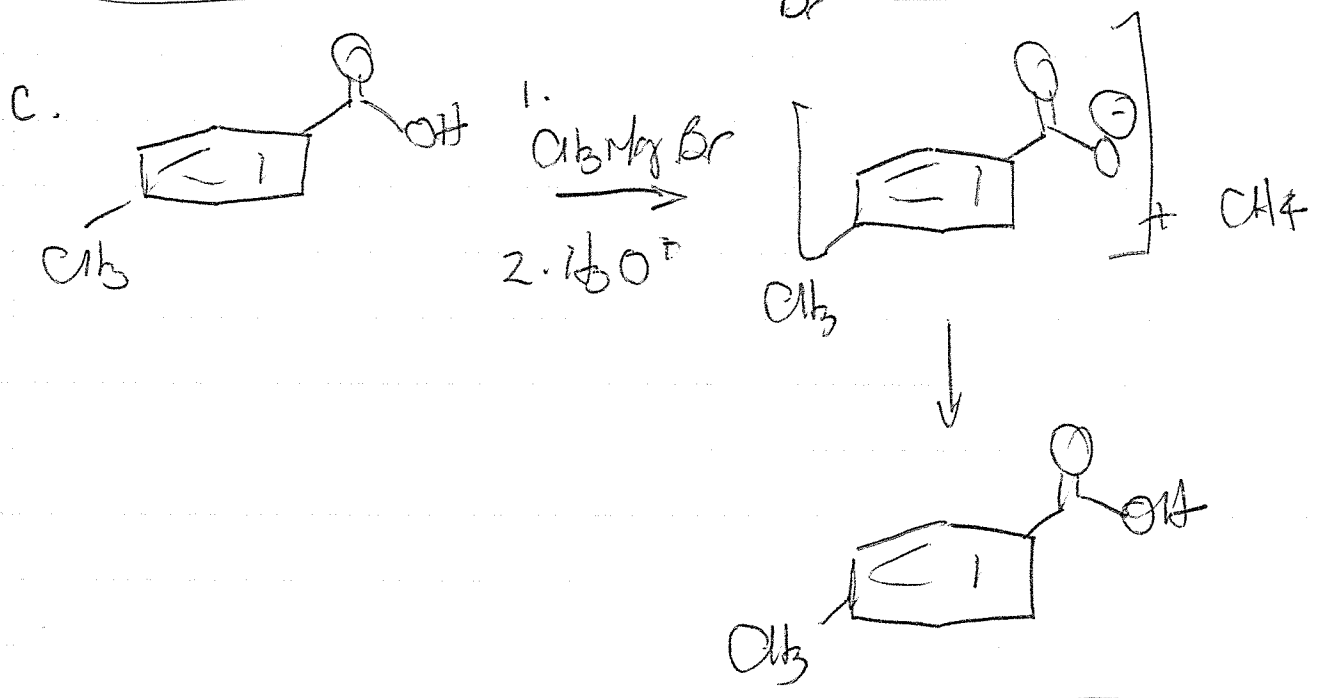
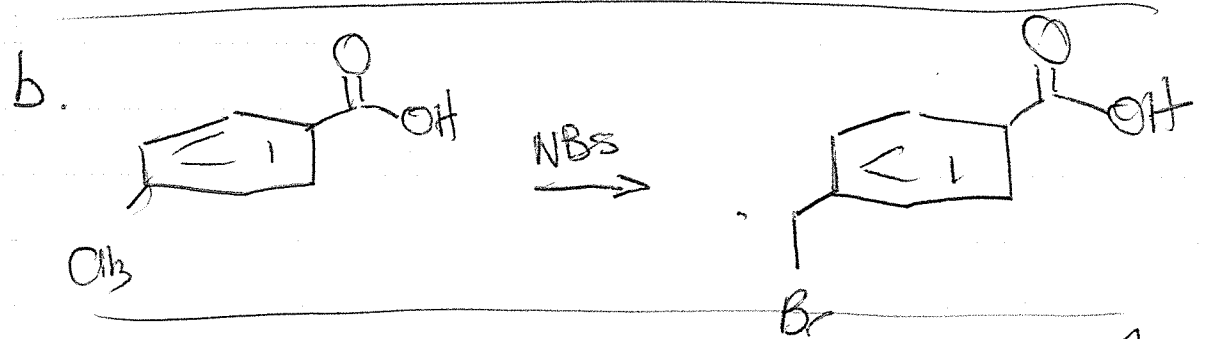
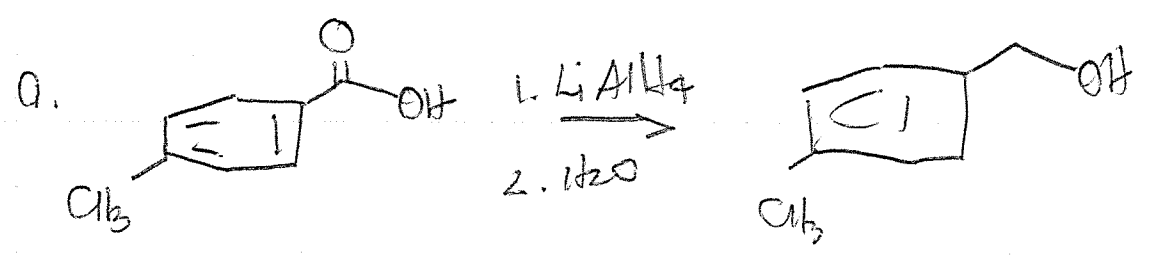


b.

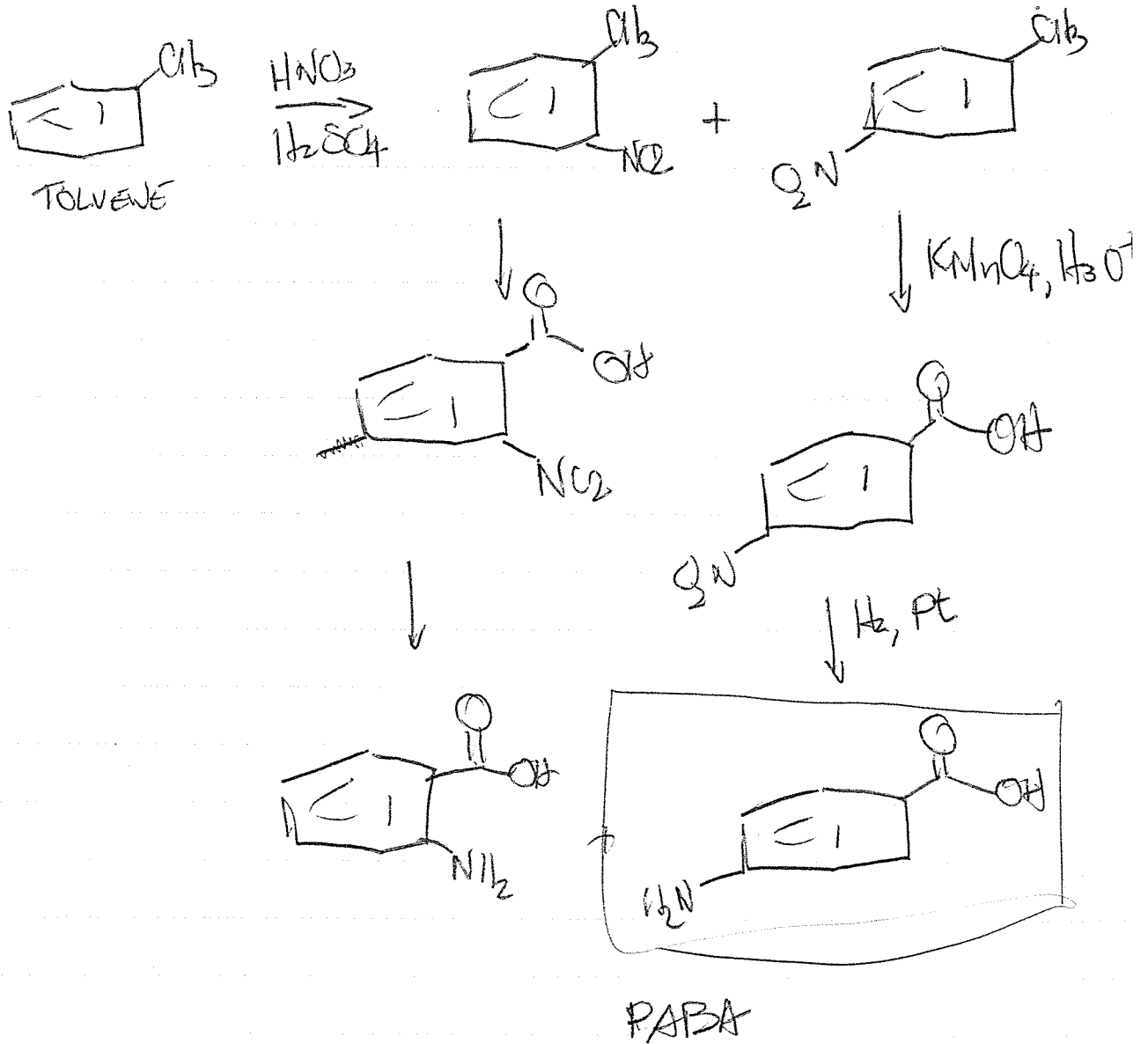


c. NOT RESPONSIBLE FOR THIS QUESTION

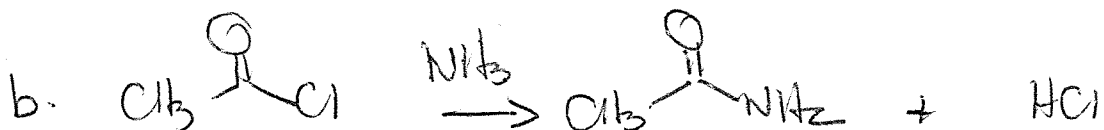
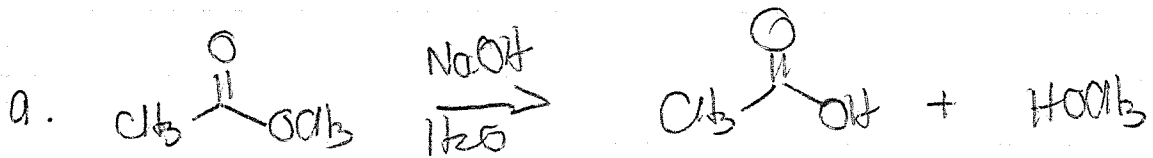
20.31



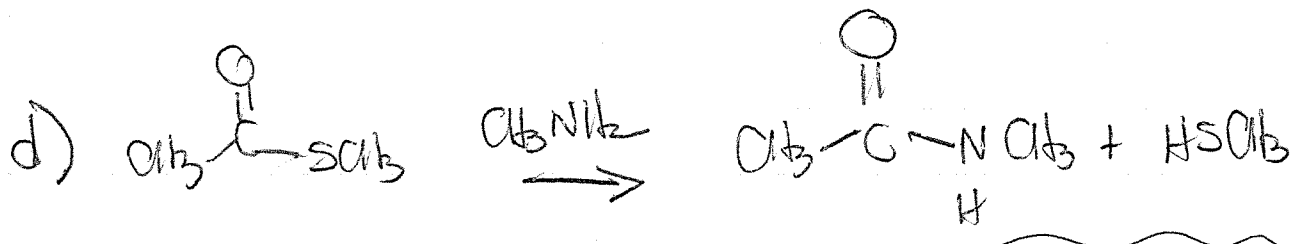
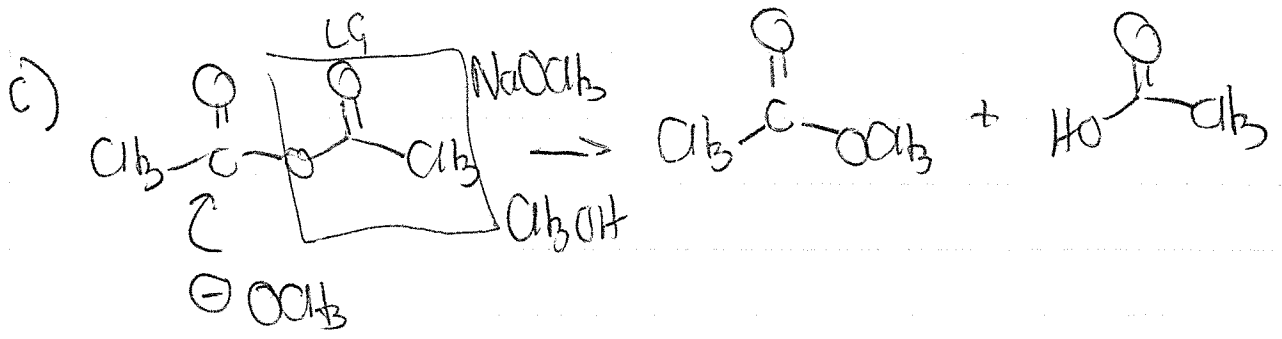
20.52



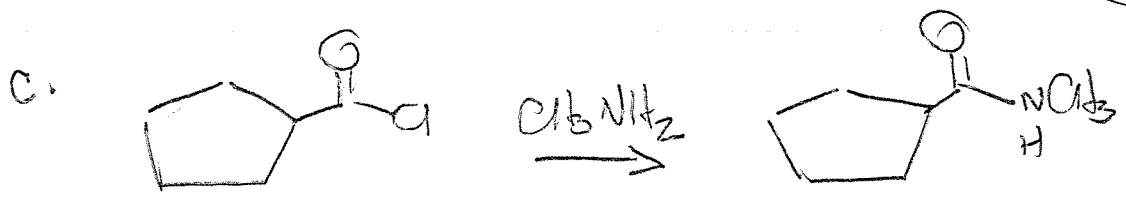
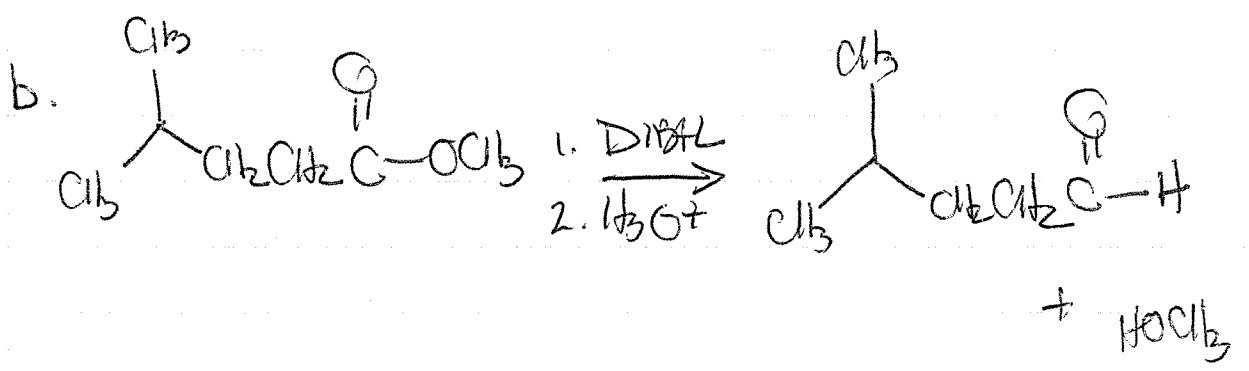
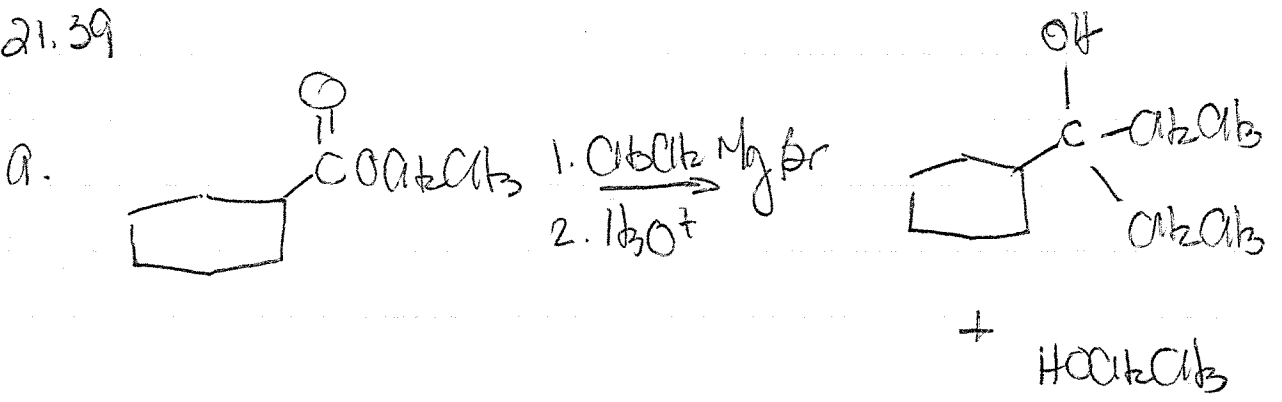
21.5



21.5 (cont'd)

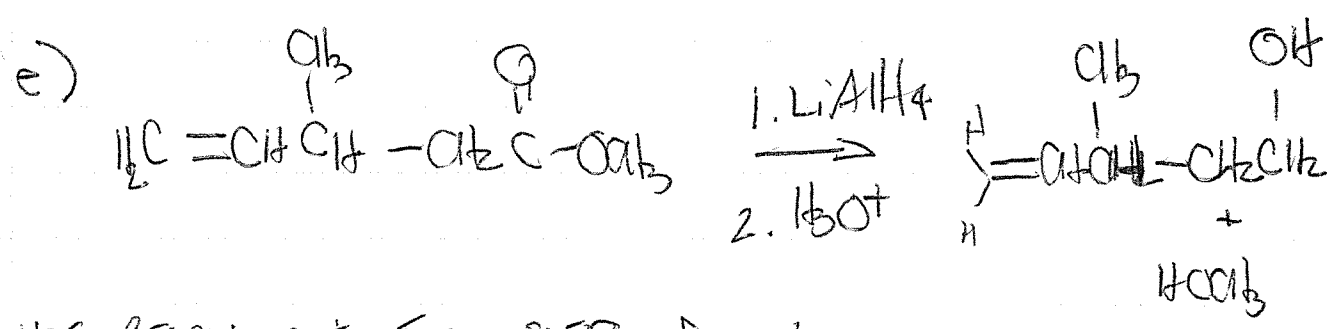


21.39



21.39 (cont'd)

d) NOT RESPONSIBLE FOR THIS QUESTION



NOT RESPONSIBLE FOR 21.39 f, g, h.