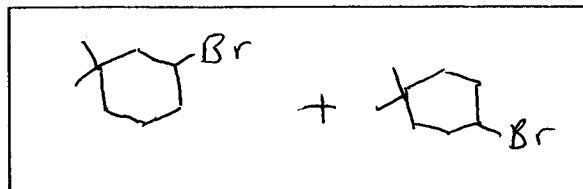
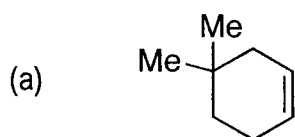
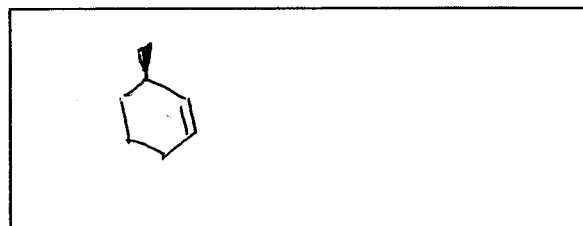
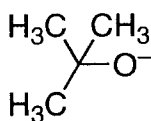
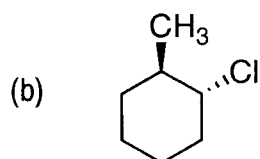


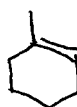
Quiz 4 (33 points)

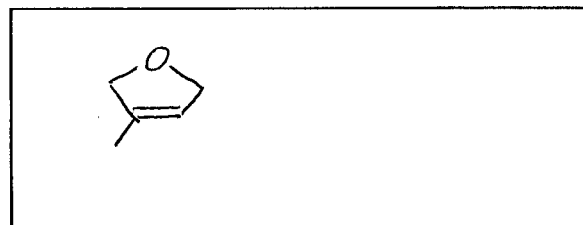
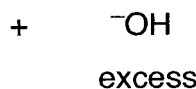
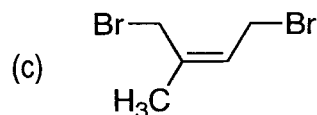
1. Draw the products of the following reactions. (21 points)

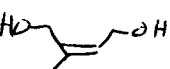
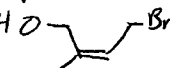
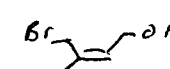


Partial
 4 pts w/
 1 regio-
 isomer



1 pt for




4 pts for

 1 pt for



2. Identify the following reactions as either S_N1, S_N2, E1 or E2. (12 points)

