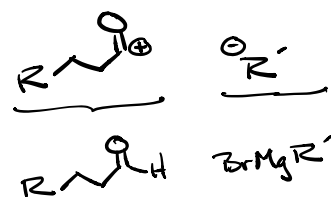
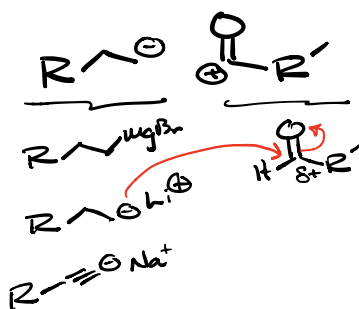
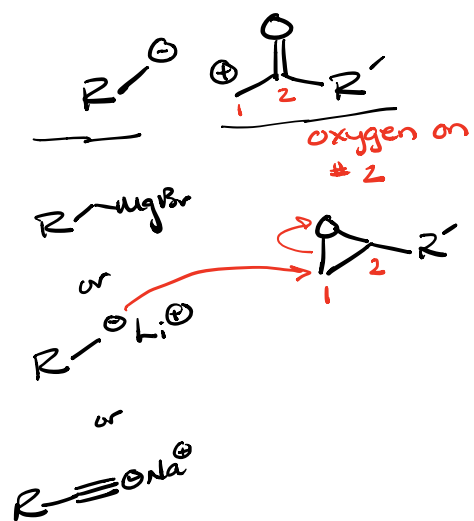
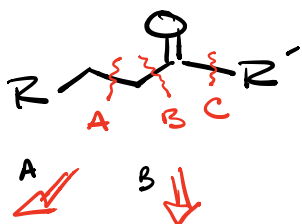
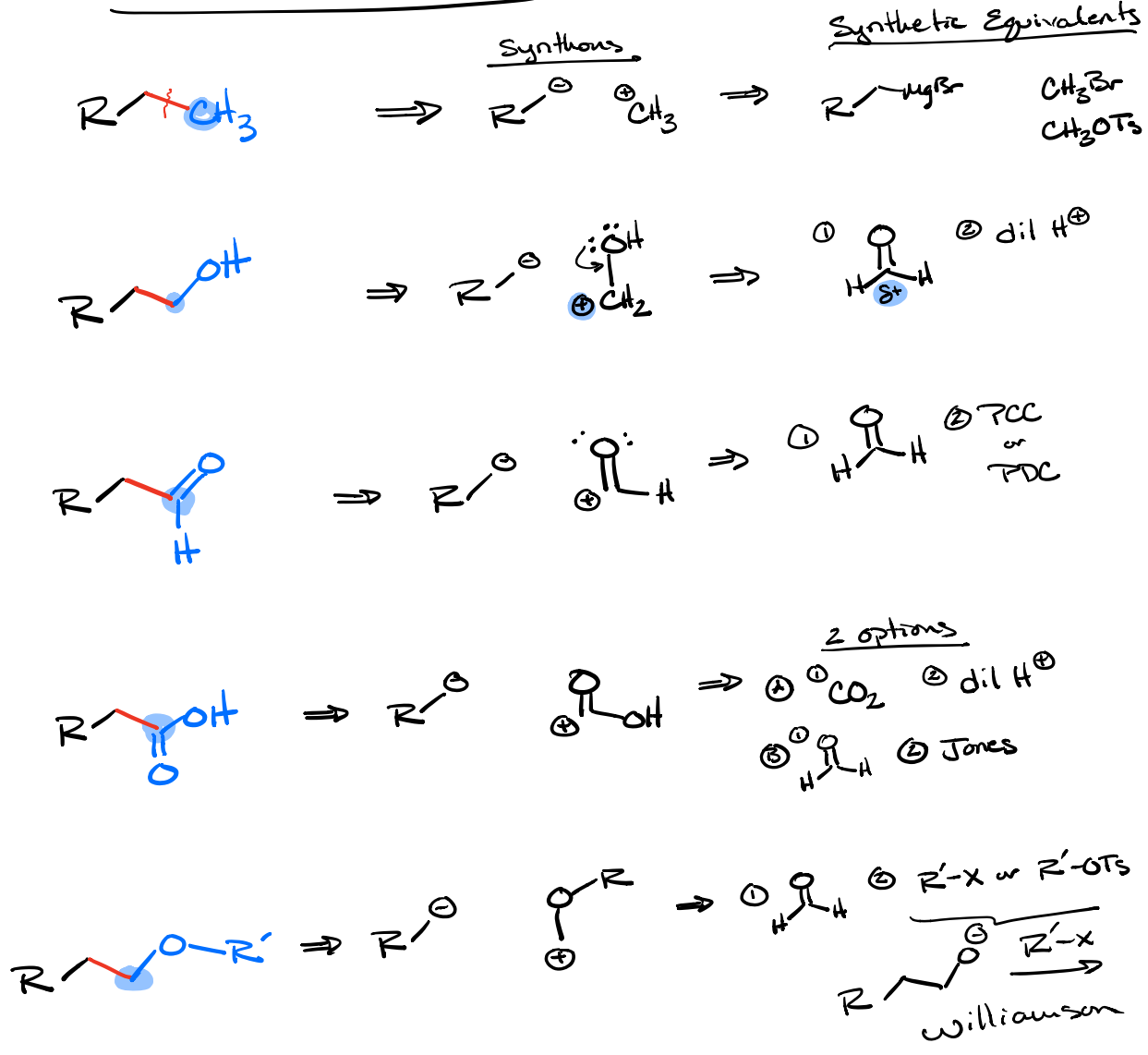


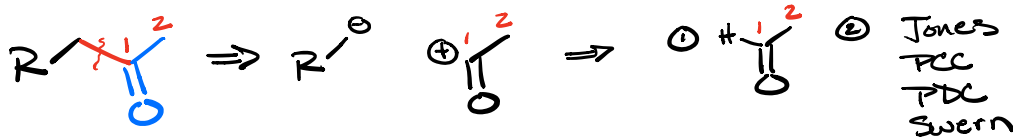
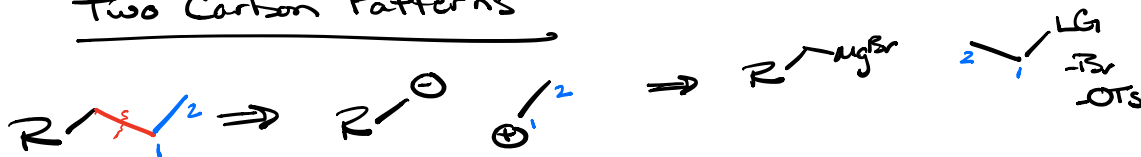
Exam 1 Review



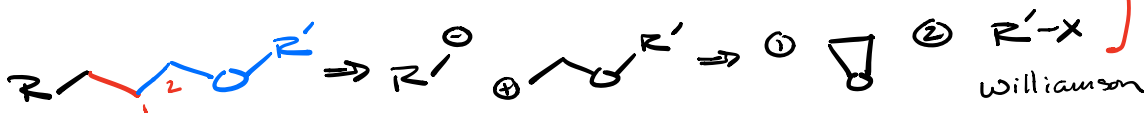
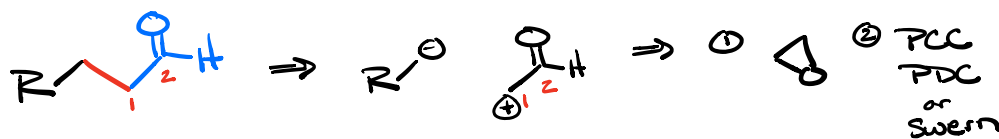
One carbon additions



Two Carbon Patterns

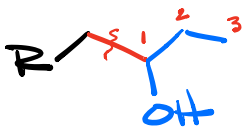


oxygen on atom #1
 all go through aldehyde as electrophile

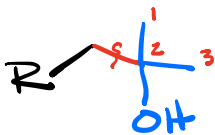
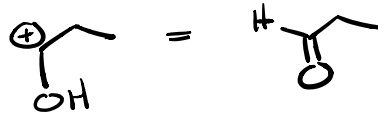
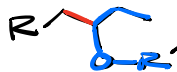


oxygen on atom #2
 all use epoxide pattern

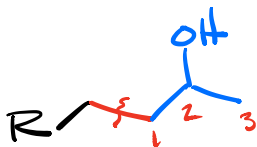
3 or More Carbon Patterns



Oxygen on #1 attachment at #1



Oxygen on #2 attachment on #2



Oxygen on #2 attachment on #1

