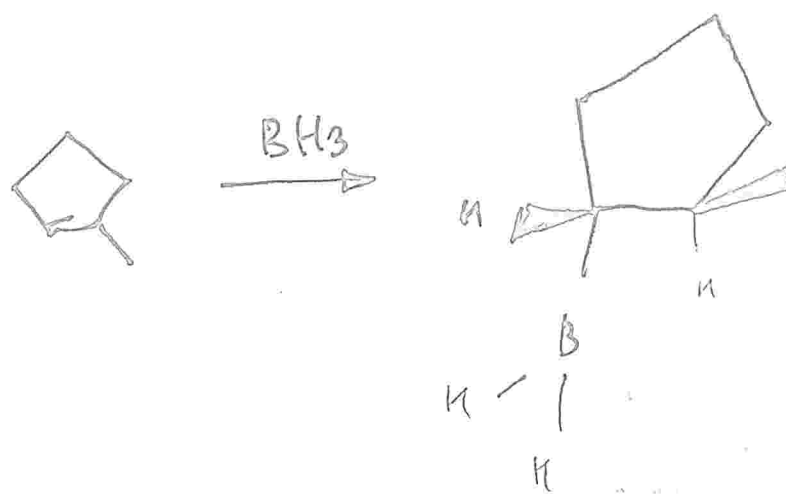


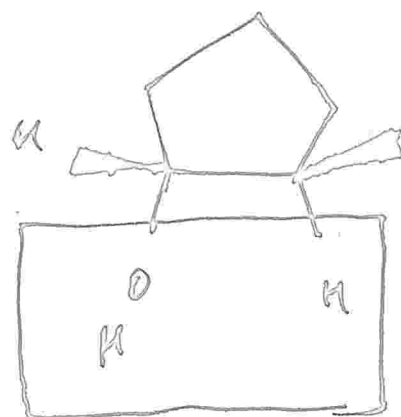
CHM151:
 OXIDATION,
 DIOXYDATION,
 EPOXYDATION

20161028

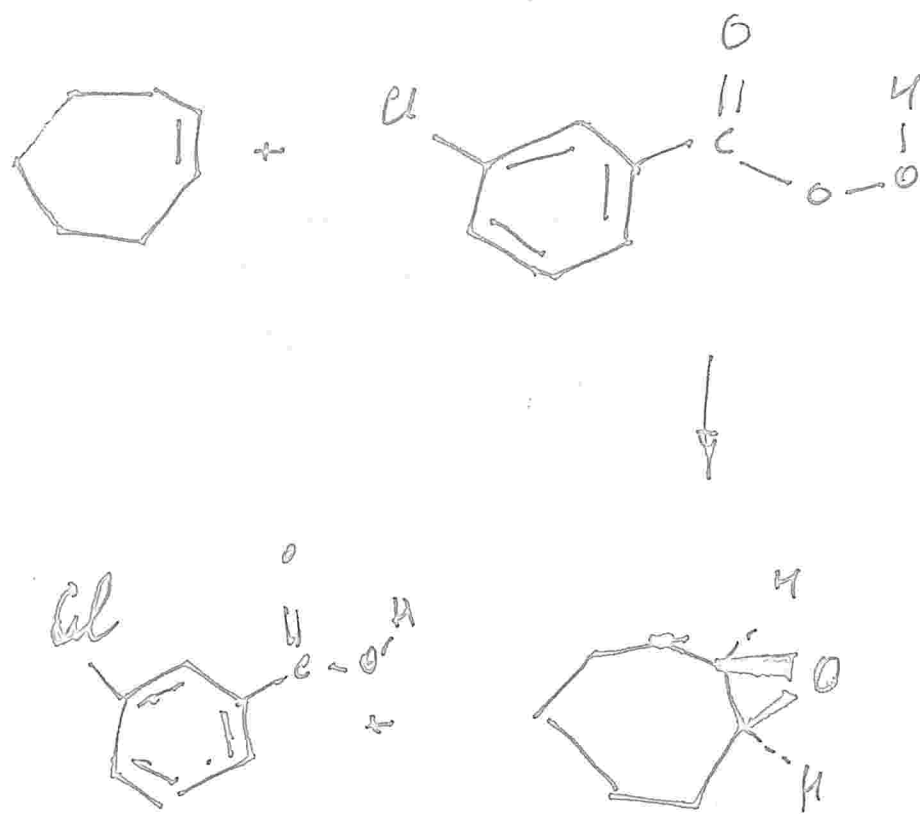
REVIEW



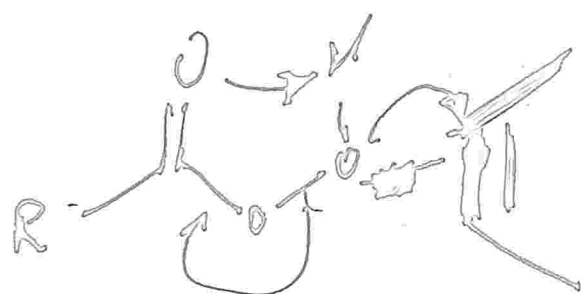
OXIDATION $\frac{P}{Q}$
 RETENTION



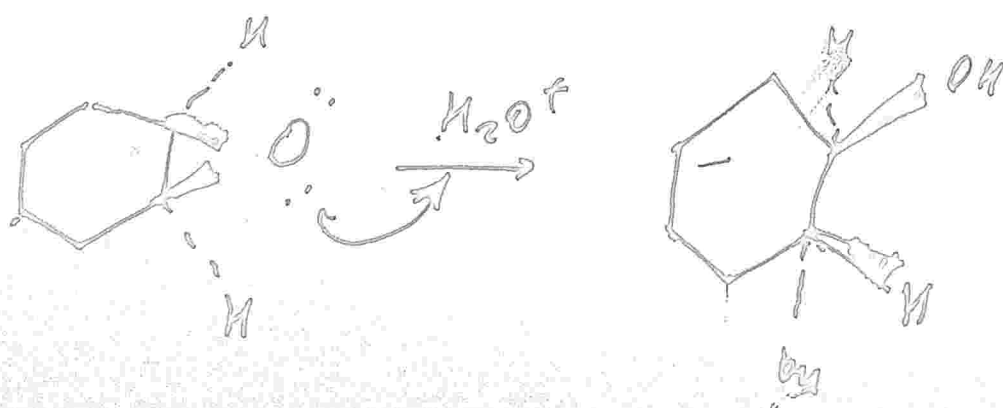
EPOXIDATION OF ALKENES



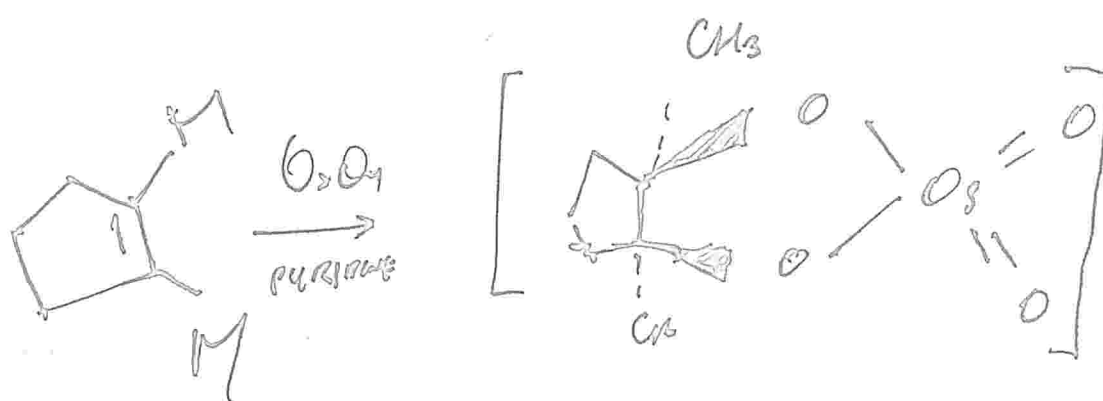
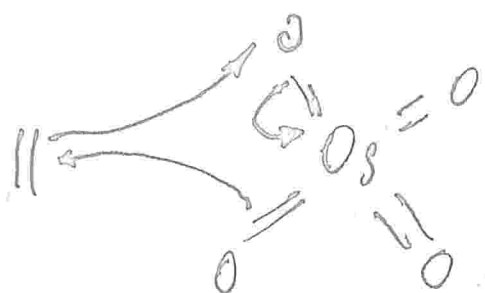
MECHANISM!



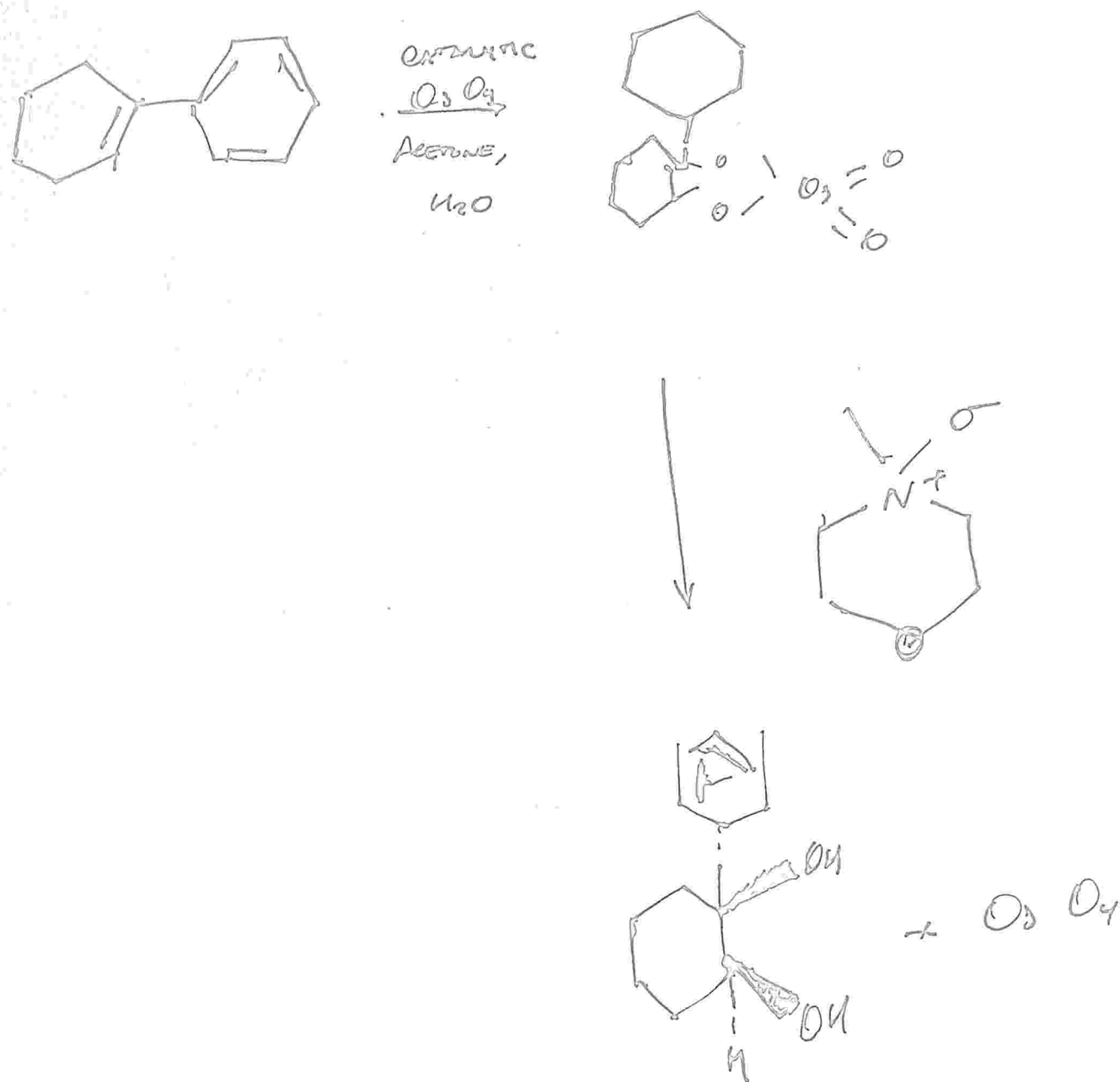
RING-OPENING



DIHYDROXYLATION OF DOUBLE BONDS



Osmium - Catalyzed Dihydroxylation



inversion

