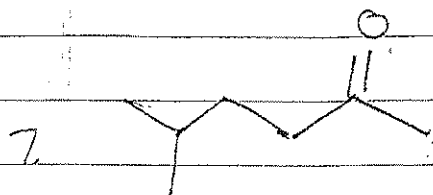
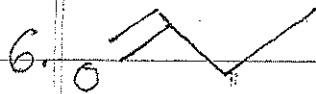
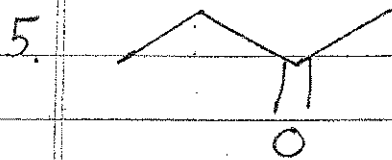
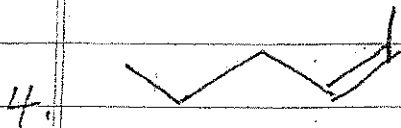
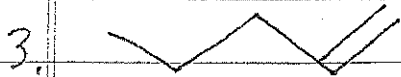
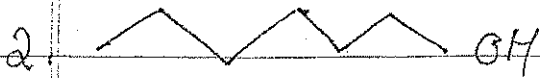
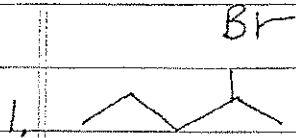



chapters 7, 8, 9 ~~10, 11, 12~~


# Synthesis Practice



synthesize from  $\equiv$  + any alkyl halide

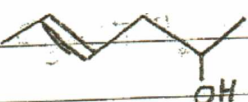





Synthesis Practice

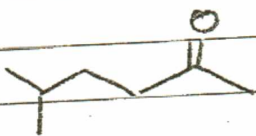
1. Synthesize  from acetylene ( $\text{HC}\equiv\text{CH}$ ) + any alkyl halide ( $\text{R-X}$ )

2. Synthesize  from acetylene + any  $\text{R-X}$

3. Synthesize  from acetylene + any epoxide 

4. Synthesize  from an alkyne + any epoxide 

5. Synthesize  from acetylene + your choice of  $\text{R-X}$  or 

6. Synthesize  from acetylene + your choice of  $\text{R-X}$  or 