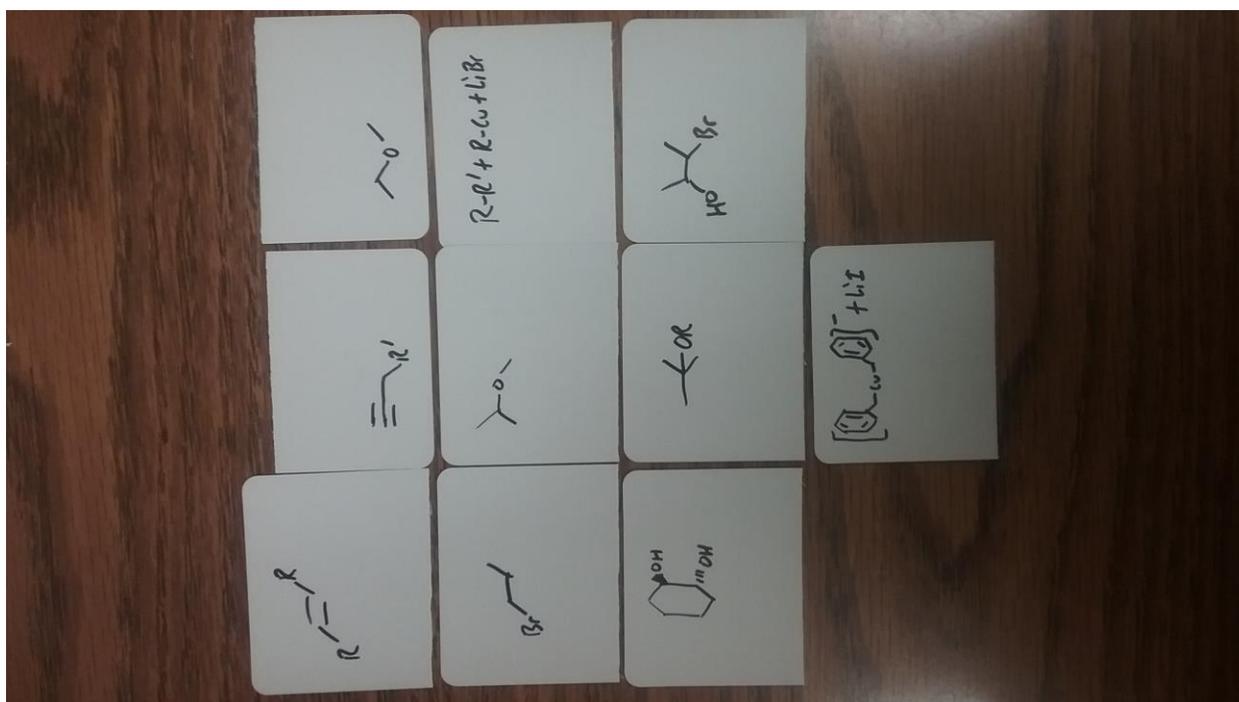
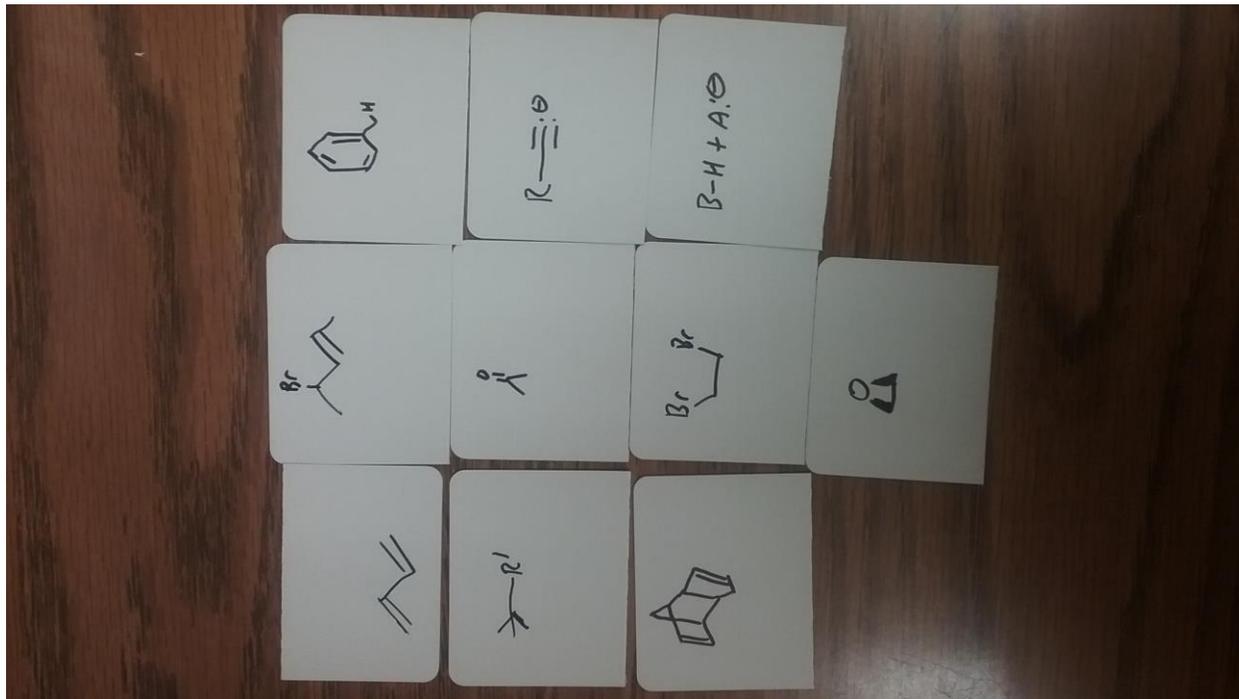
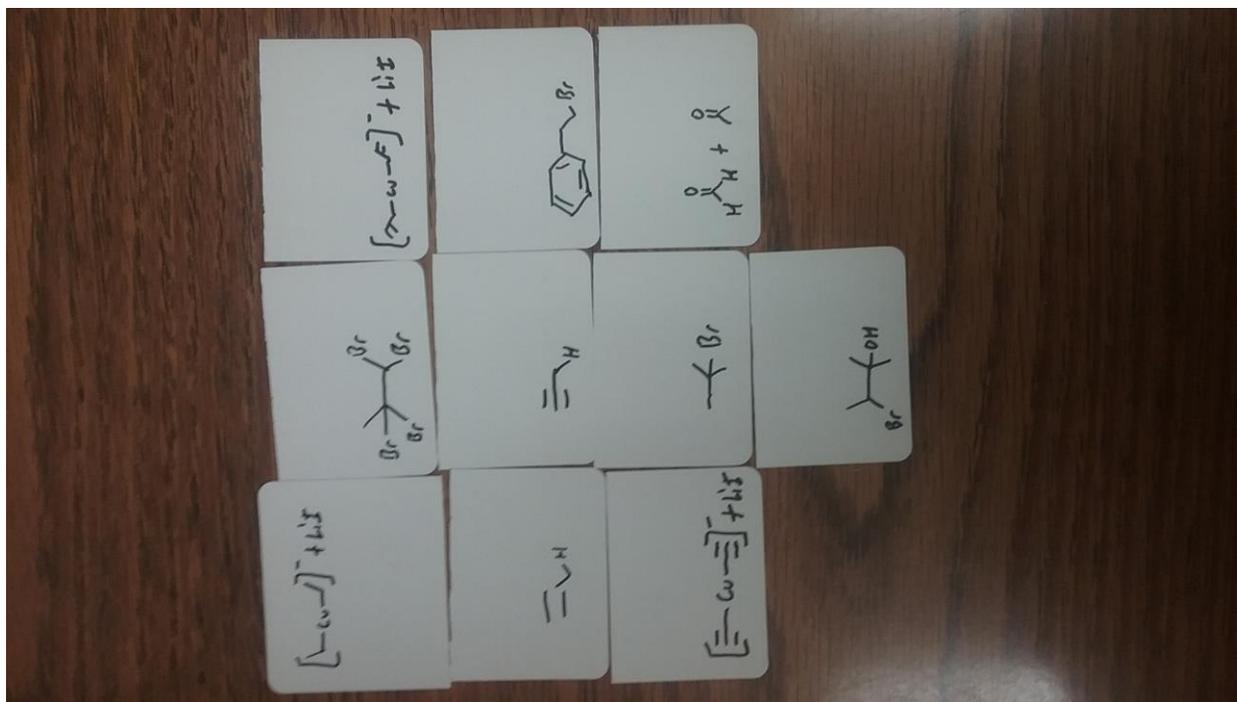


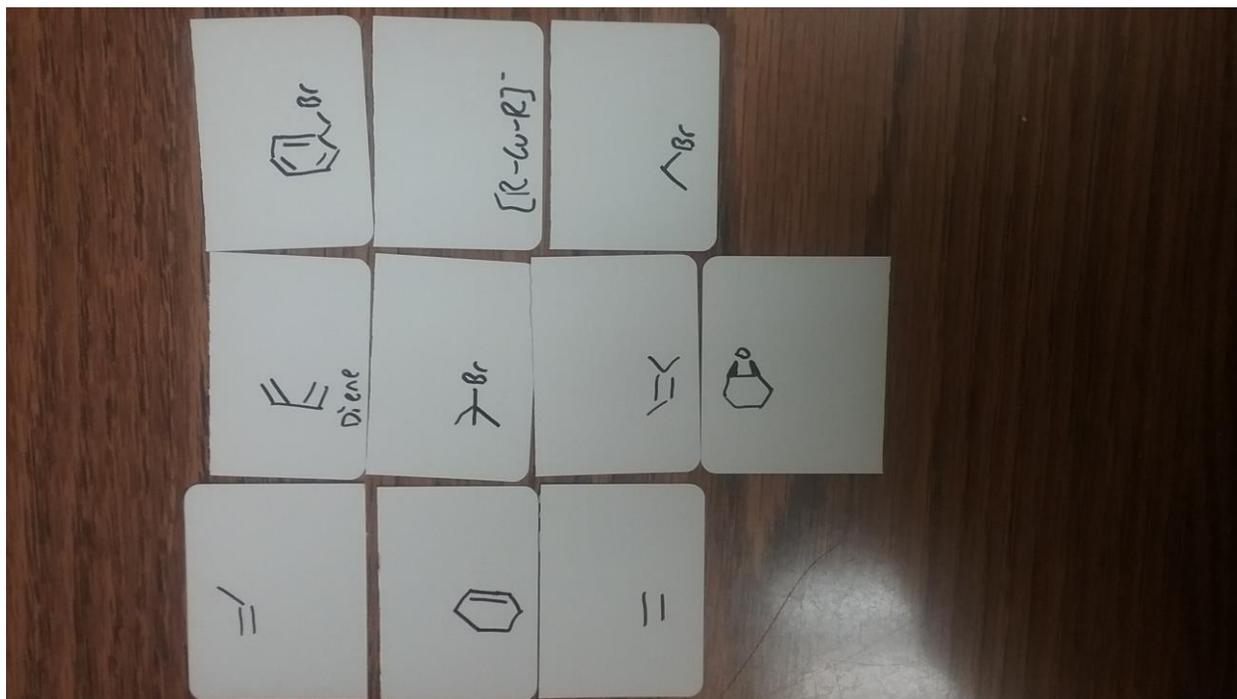
# Organic Chemistry I Memory

## Products

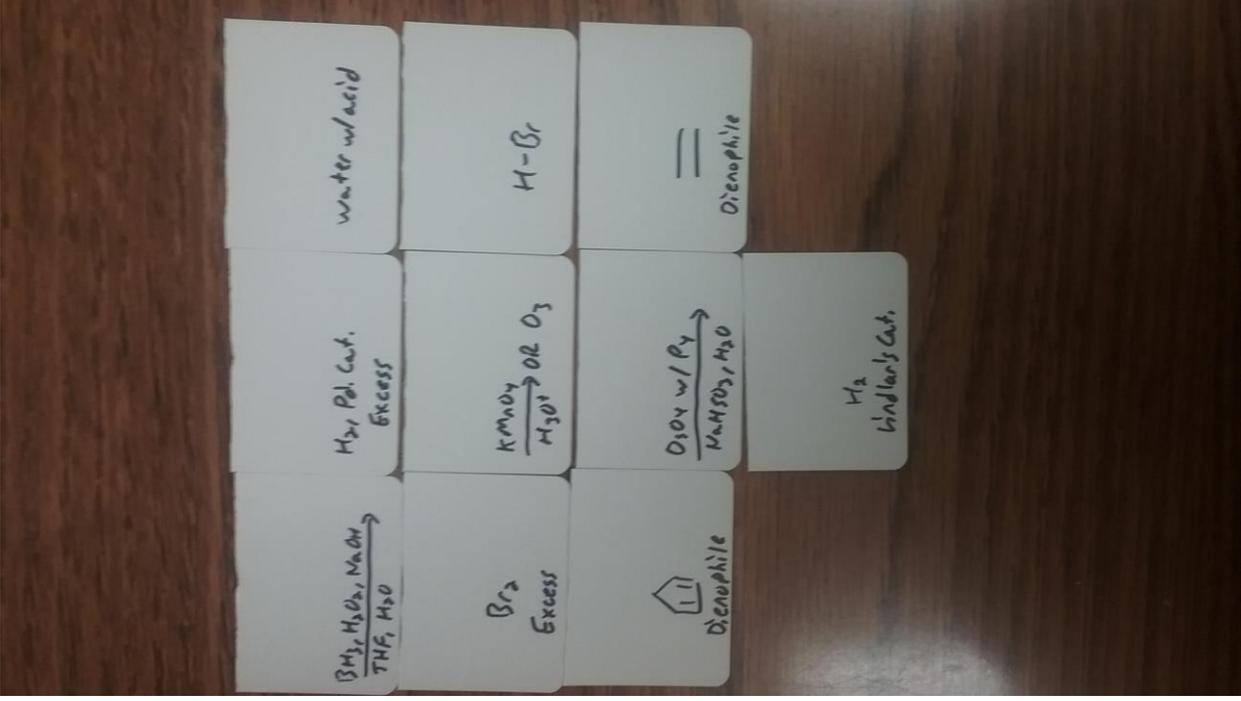
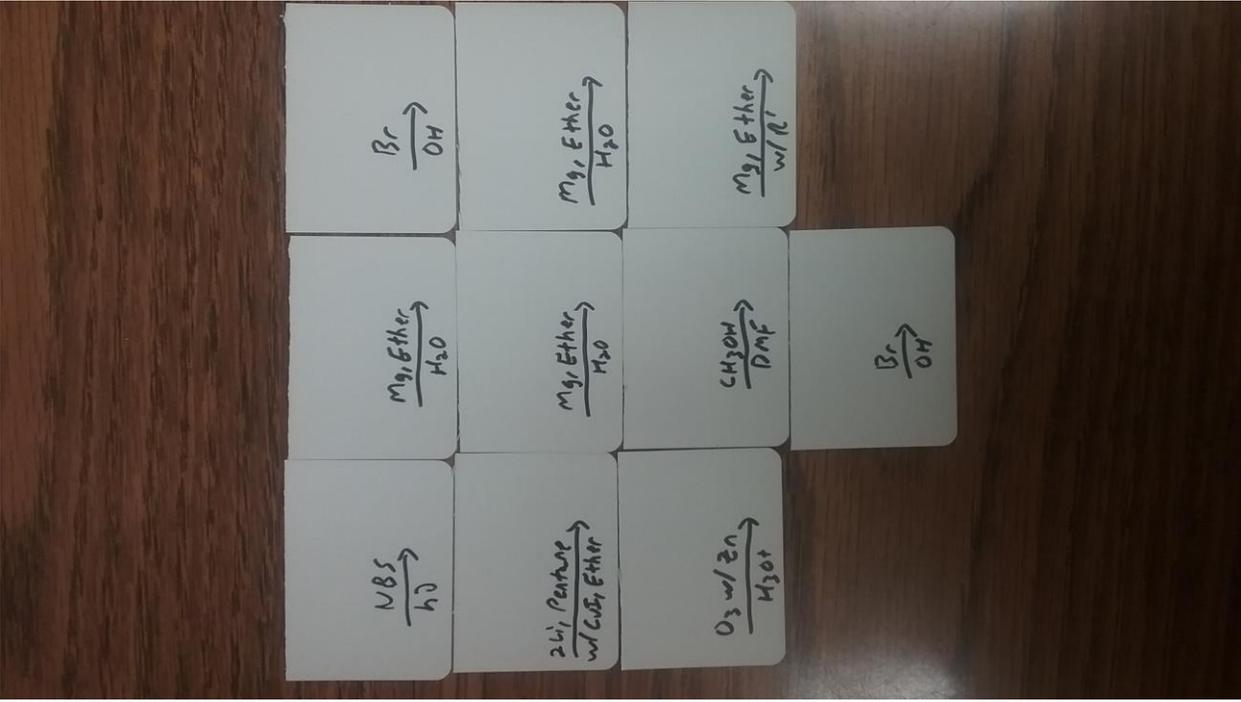




Reactants



Reagents



2.1, Pentane  
w/ Cu<sub>2</sub> Ether

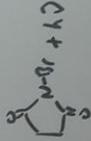
Mg, Ether  
w/ R

2 OH

Li or Na Metal  
w/ H<sub>2</sub>O

Mg, Ether  
H<sub>2</sub>O

O<sub>3</sub> w/ Zn  
H<sub>2</sub>O



CH<sub>3</sub>OH  
DMF

Mg, Ether  
H<sub>2</sub>O

