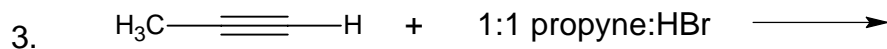
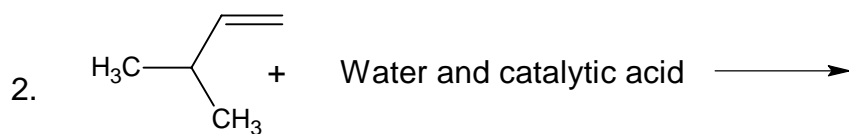
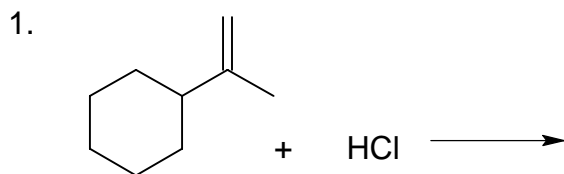


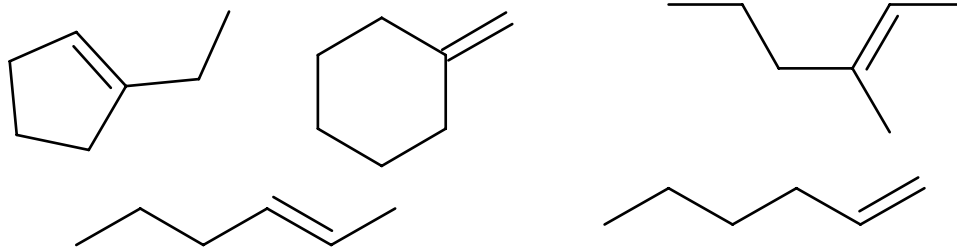
Name: _____ Block: _____

Alkene and Alkyne reaction mechanisms II

Please provide a mechanism and predict the proper products for the following reactions.



4. Predict the products for the following hydration reactions (all compounds in the presence of catalytic acid and water).



5. What is the starting alkene that reacted with either water and H^+ or $H-X$ to form the following products? (you are working backwards)

