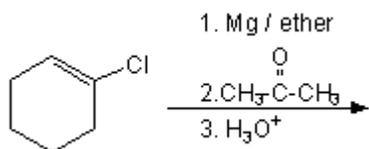
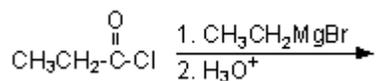


Quiz 25

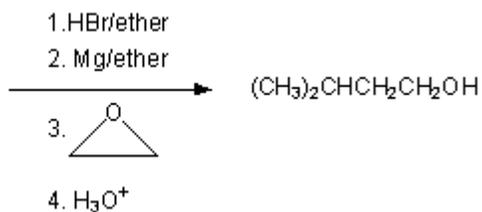
1.



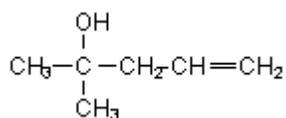
2.



3.



4. Synthesize the compound below from alkanes of three carbons or less, any aldehydes or ketones of three carbons or less, and any inorganic reagents.



5. Provide a mechanism to explain the formation of the two products in the reaction below. Be sure to indicate the movement of all electrons with curved arrows, to show all intermediates and to show all formal charges.

