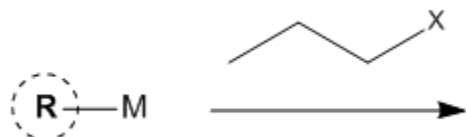
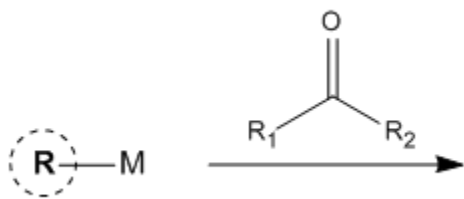


CONCEPT: GRIGNARD REACTION

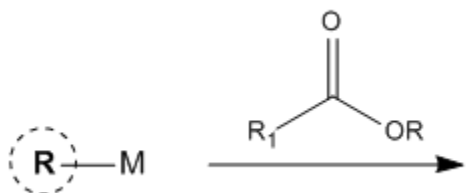
1. Substitution/Elimination on Alkyl Halides



2. Nucleophilic Addition on Ketones and Aldehydes



3. Nucleophilic Acyl Substitution on Esters



4. Base-Catalyzed Epoxide Ring Opening

