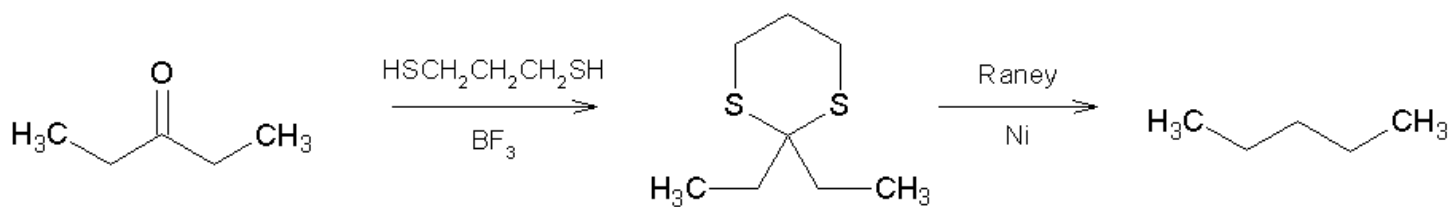


CONCEPT: THIOACETALS AND RANEY NICKEL REDUCTION

Via an almost identical mechanism, thiols can react with aldehydes and ketones to produce thioacetals



The Raney nickel catalyst is a convenient way to _____ carbonyls altogether

EXAMPLE: Predict the products of the following reaction

