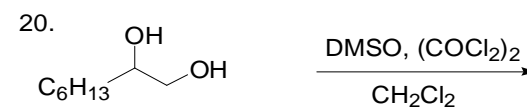
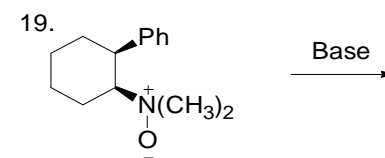
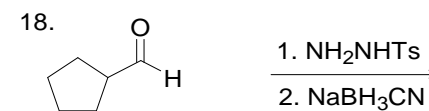
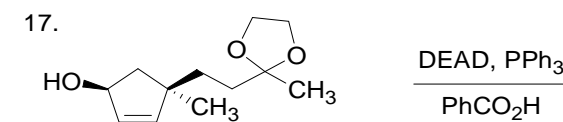
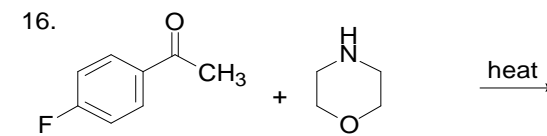
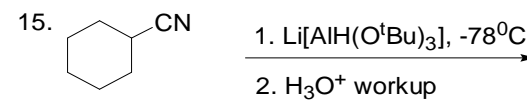
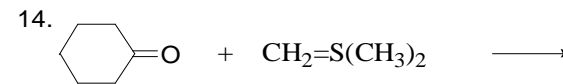
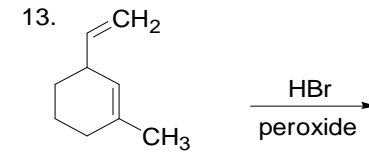
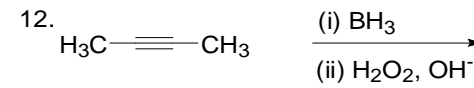
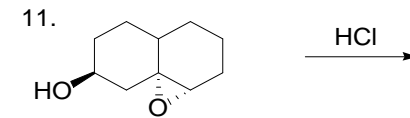
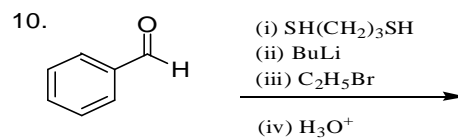
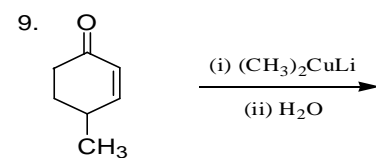
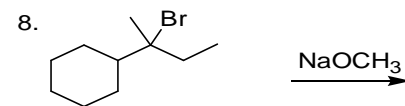
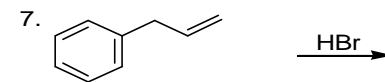
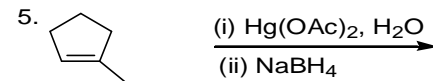
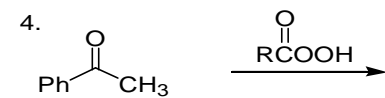
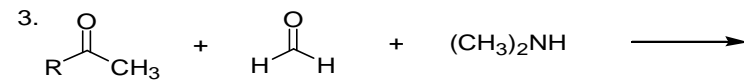
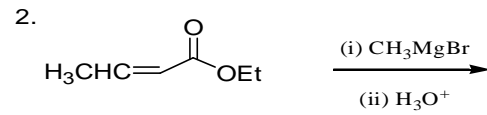
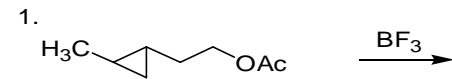


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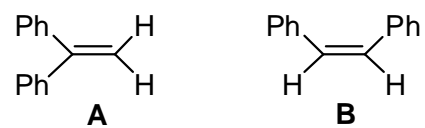
應用化學系碩士班 (乙組) 招生考試試題

科目：基礎有機化學

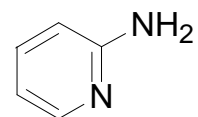
一、Please complete the following reaction: (每小題 4 分)



二、Can you tell me what characteristics in the ^1H NMR spectrum would identify following isomers? (5分)



三、Please predict the most basic nitrogen atom and explain the answer. (5分)



四、Arrange the compounds of the following series in order of increasing acidity. (10分)

