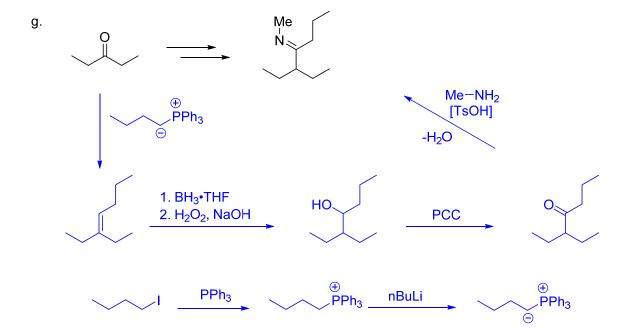
Chem 221

Chapter 19 Worksheet

1. Propose a synthesis for the following transformations. If you use a Wittig reagent show how you would make it starting from an alkyl halide.

Chem 221 Chapter 20 Worksheet



2. Propose a mechanism for the following reactions.

Chem 221 Chapter 20 Worksheet