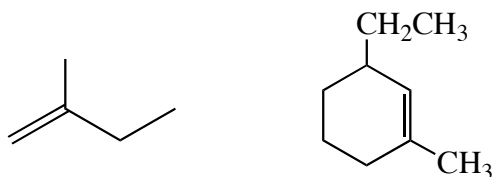
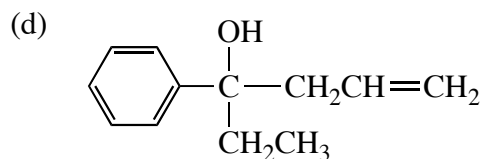
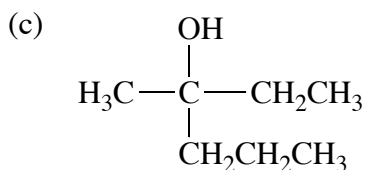
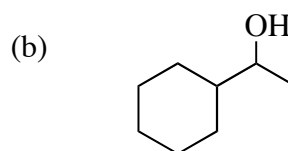


Workshop #9 Synthesis

1. Propose elimination reactions that would cleanly lead to the following alkenes.



2. Specify all of the possible retrosynthetic disconnections to carbonyl compounds and Grignard reagents for each of the following compounds.



3. Show how to carry out the synthetic conversions indicated in an efficient manner. Find as many other interconversions as you can. If more than one step is required, show the products for each step.

