

Last Name:

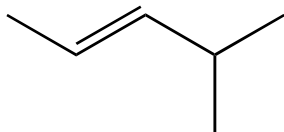
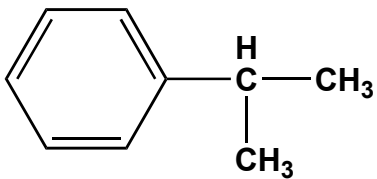
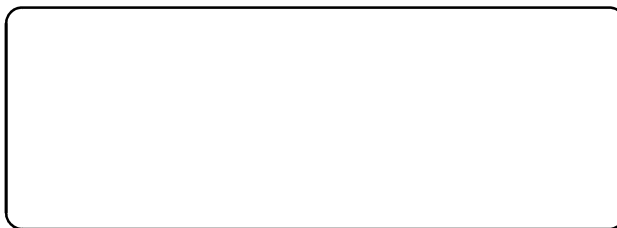
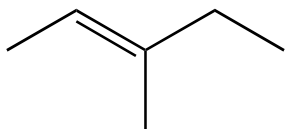
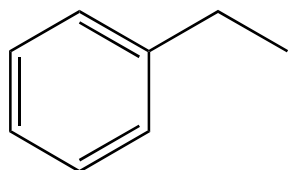
First Name:

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Class Time:

Deadline for CH320/328 M HW 8: Apr 8 3:00 PM

1) Free Radical Stability: For each of the compounds listed below, *draw the most stable free radical*, when a H atom is abstracted.



2) Comparative Mechanisms: The choice of reagents and conditions for a reaction can be used to produce different products. For the two bromination reactions below, draw the stepwise mechanisms. Use the "structure-n-a-box" to help guide you through the steps. Show all flow of electrons, formal charges and any stereochemical features of the mechanism.

