

Quiz 4 (Friday): Synthesis

Name:

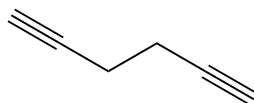
Recitation Instructor:

You have 45 minutes to figure out the following syntheses.

1. (3 points)



2. (3 points) Synthesize your only carbon-based starting material



using ethylene (H₂C=CH₂) as

3. (4 points) Show a synthesis for the following molecule without using Gillman's reagent (R₂CuLi).

