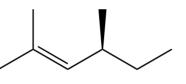
Quiz 1 (Thursday Morning)
Name:

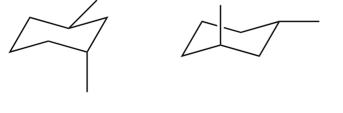
Recitation Instructor

1. Draw bicyclo[2.2.1]heptane using line-angle notation (2 points).

2. Is the following molecule chiral, achiral or meso? (2 points)



3. What is the relationship between the following molecules? Diastereomers, Enantiomers, or Identical (3 points)



4. Convert the following Newman projection into a line-angle projection, showing the appropriate stereochemistry. (3 points)

$$H_3C$$
 H
 CH_3