

Quiz 1 (Thursday Morning)

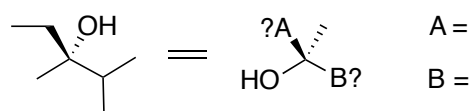
Name:

Recitation Instructor:

*The following quiz is 20 points. You have 20 minutes to complete it. Good Luck!*

1. Draw the molecule (s)-3-methyloctene using line-angle notation (5 points)

2. Finish redrawing the following molecule (5 points)



3. Is the following molecule chiral or achiral. If it is achiral, it is meso? (5 points)



4. Convert the following molecule into a Newman projection, making sure to accurately reflect the configuration and absolute stereochemistry shown. (5 points)

