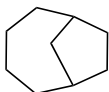


Quiz 1. Wednesday Morning.

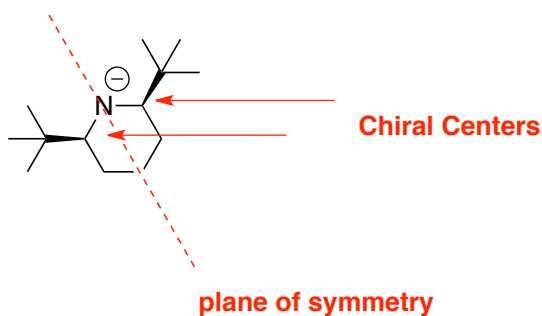
Name:

1) What is the IUPAC name of the following molecule? (3 pts)



bicyclo[4.2.1]nonane

2) Is the following molecule chiral or achiral? If achiral, specify whether or not it is meso. (3 pts)



Compound has chiral centers but is achiral. Thus it is meso.

3) Using Newman Projections, draw butane in its lowest and highest energy conformations. (4 points)

