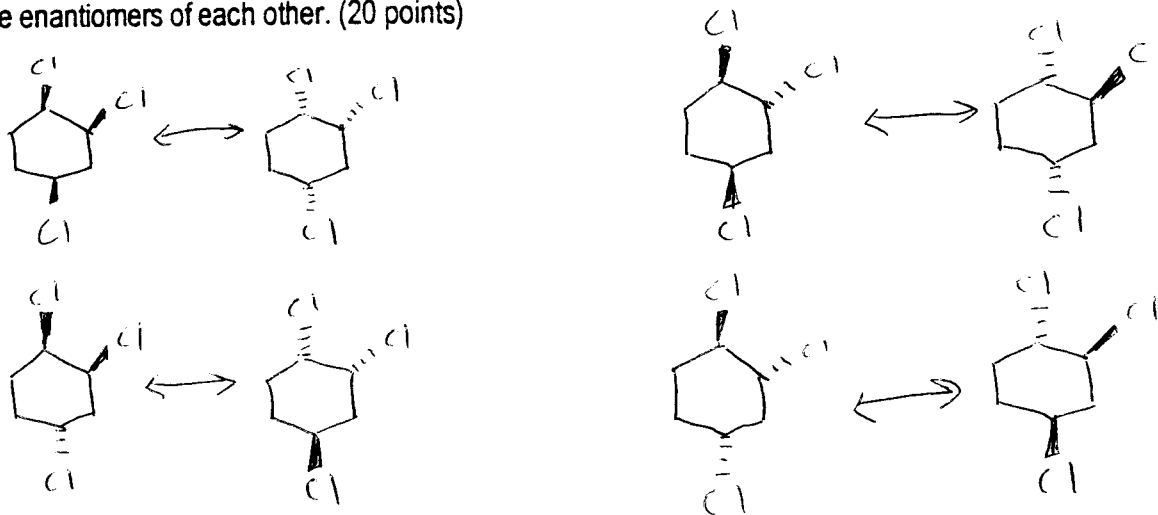


Quiz 2 (33 points)

1. How many stereoisomers are there for 1,2,4-trichlorocyclohexane? (5 points)

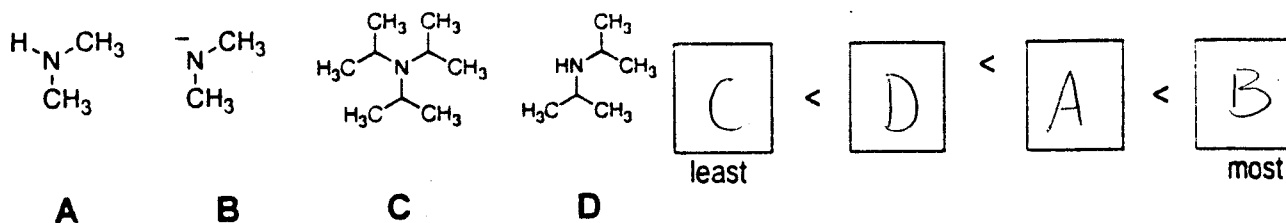
8

2. Draw all stereoisomers of 1,2,4-trichlorocyclohexane. Draw arrows between those structures that are enantiomers of each other. (20 points)



3. Rank the following compounds: (8 points)

(a) In order of nucleophilicity:



(b) In order of electrophilicity

