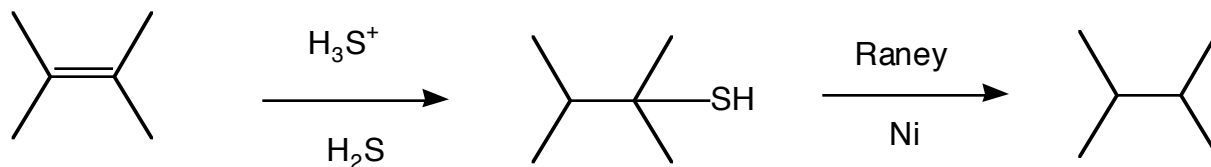
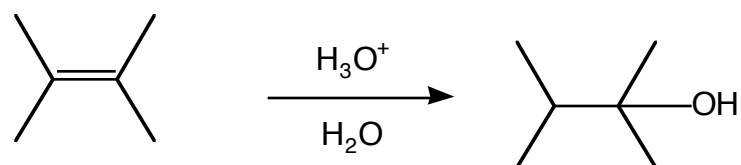
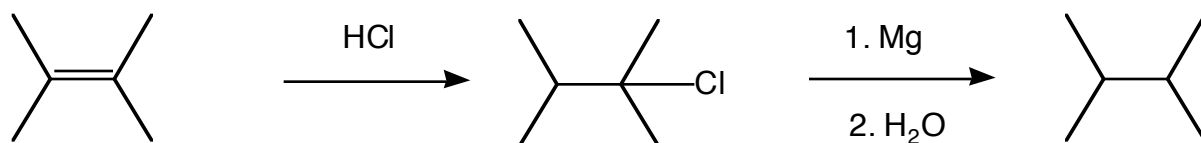


Answers to Problem 49, Chemistry 301X - 2006

(a)



(b) In the gauche conformation, it is possible to form a hydrogen bond. In the anti conformation it is not.

