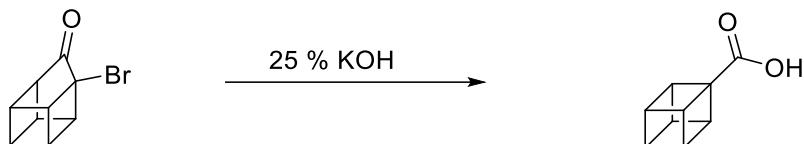


1) a) Provide the mechanism for the shown transformation giving access to cubane carboxylic acid.

b) What is the name of this reaction?



2) a) How is this reaction proceeding?

b) Draw the relevant intermediate(s).

