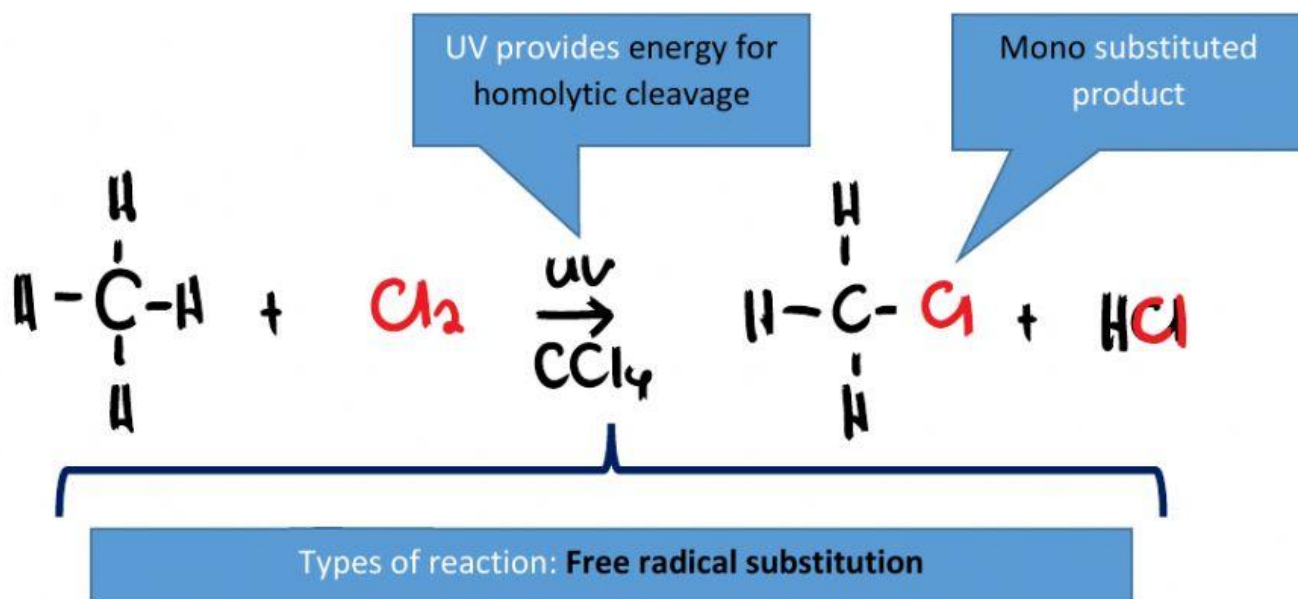
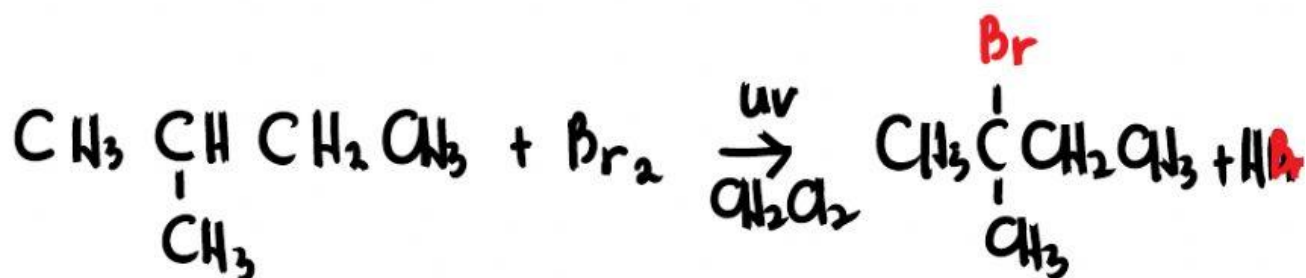


## Chemical reaction of Alkane (Halogenation)



**Exercise 8:** Alkane react with Chlorine/Bromine in free radical substitution through homolytic cleavage. Complete the exercise by providing with an appropriate answer

a)

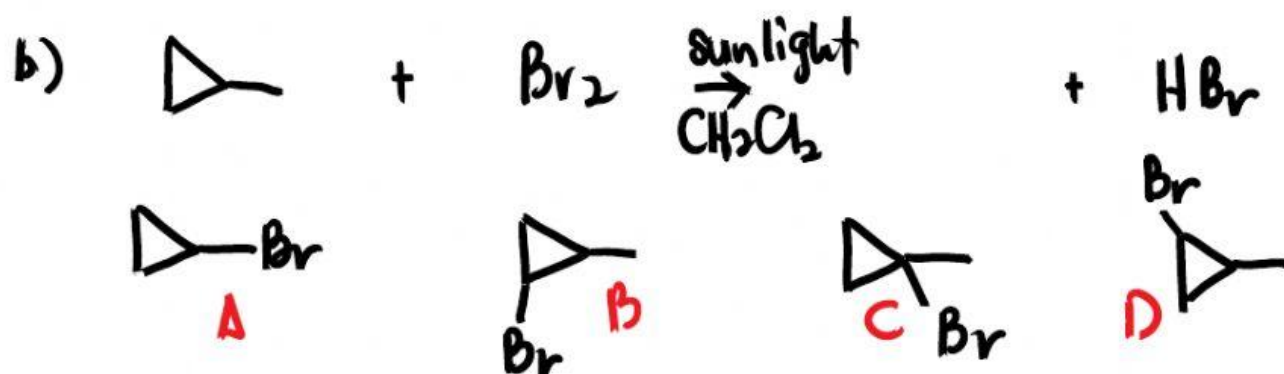


Types of reaction:

Name of reaction:

Function of uv:

Change of colour:

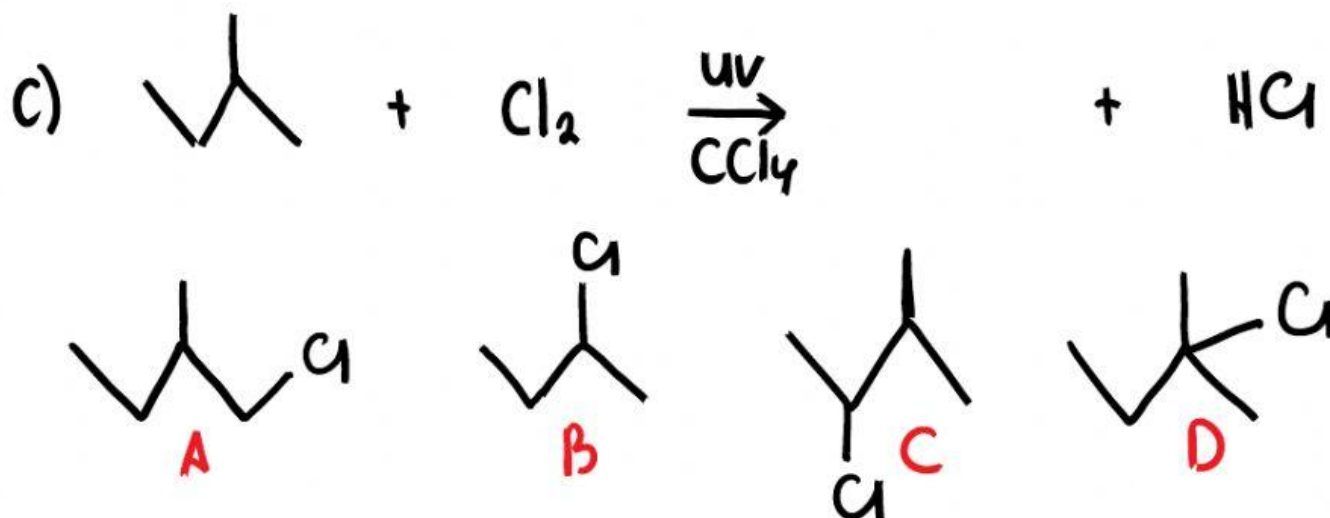


Types of reaction:

Name of reaction:

Function of uv:

Change of colour:



Types of reaction:

Name of reaction:

Function of uv:

Change of colour: