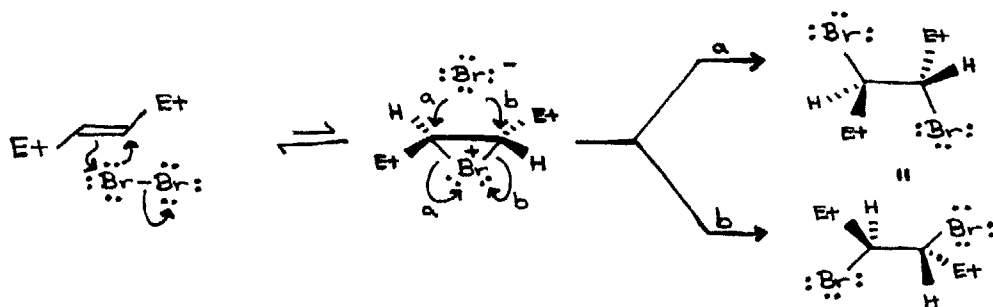


ADDITIONAL PROBLEM SET #1.

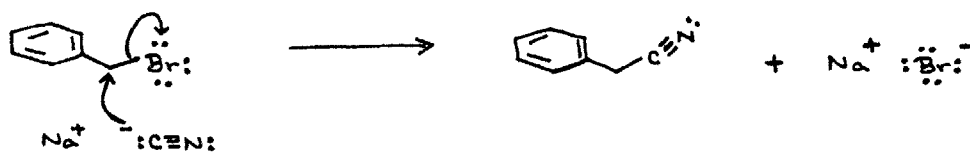
ANSWER KEY.

1.

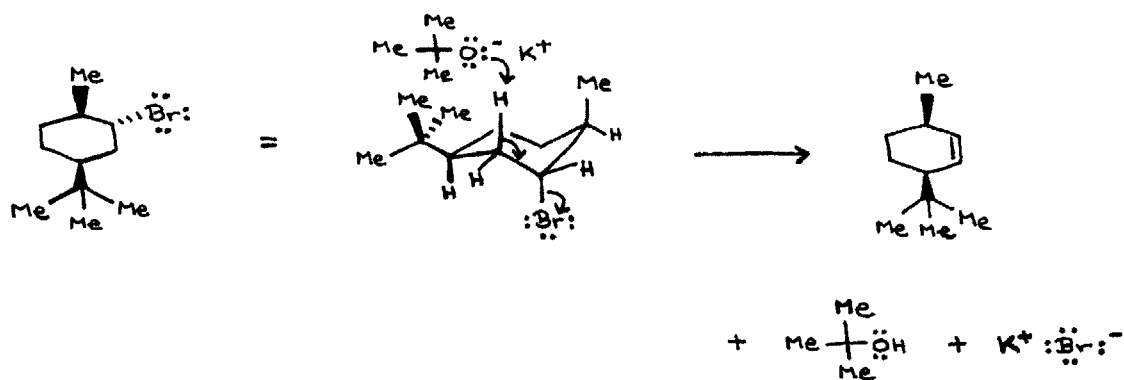


PATHWAYS a AND b ARE EQUALLY LIKELY.

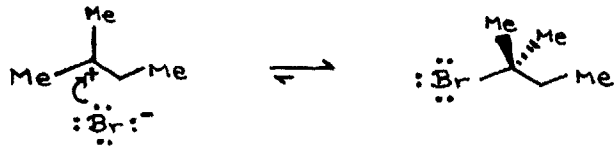
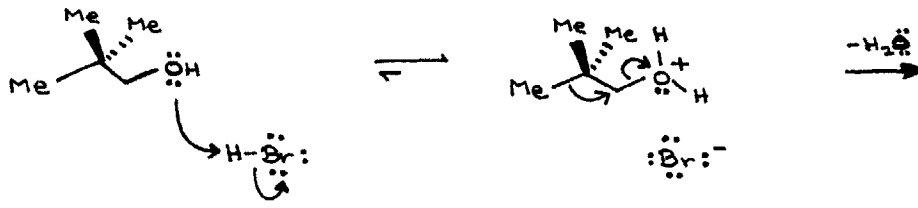
2.



3.



4.



3° CARBOCATION

