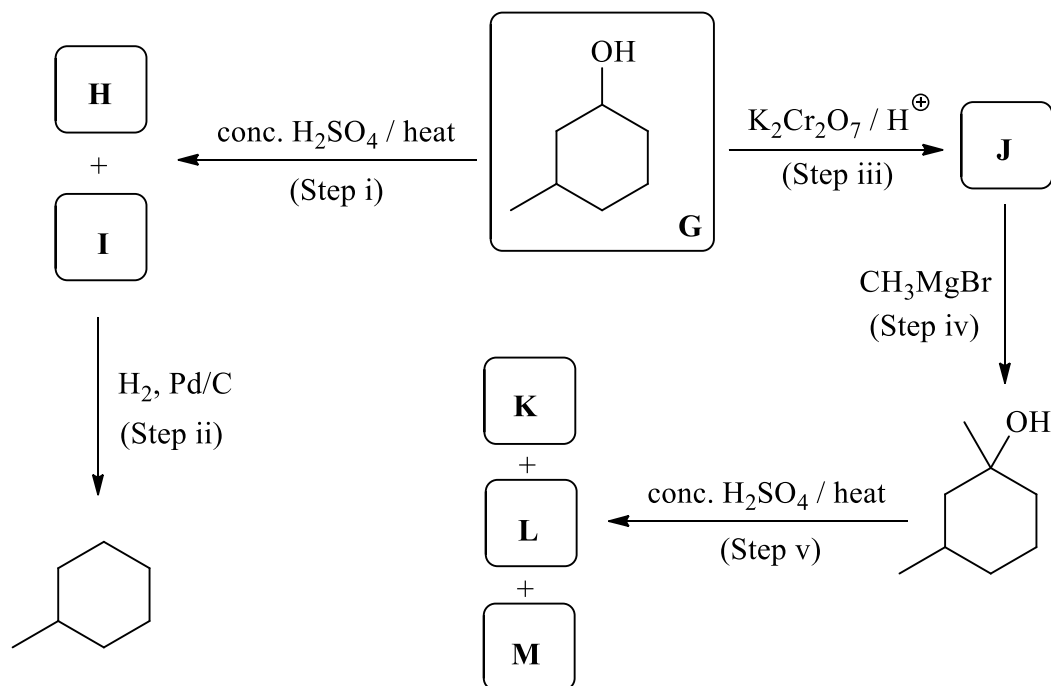


- Consider the following reaction sequences beginning with the secondary alcohol, **G**.



Suggest structures for compounds **H** – **M** in the reaction sequences above.

H	I	J
K	L	M

What approximate ratio **H** : **I** do you expect? Why?

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What type of reaction is occurring in Step i?

What type of reaction is occurring in Step ii?

What type of reaction is occurring in Step iii?

What type of reaction is occurring in Step iv?

THIS QUESTION CONTINUES ON THE NEXT PAGE.