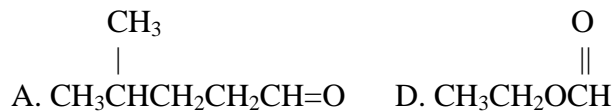


Chemistry 130
Worksheet 6

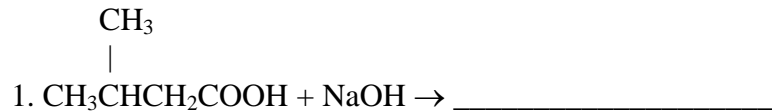
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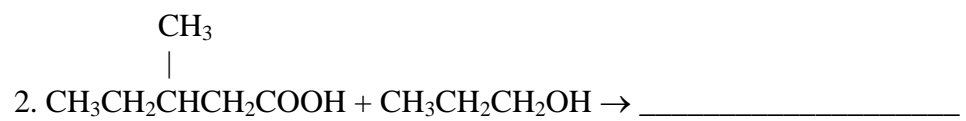
A. (6.0pt.) Refer to the following to answer 1 – 12.



1. Structure "A" represents a _____.
2. Structure "B" represents a _____.
3. Structure "C" represents a _____.
4. Structure "D" represents a _____.
5. Structure "E" represents a _____.
6. Structure "F" represents a _____.
7. An acceptable name for the structure "A" is _____.
8. An acceptable name for the structure "B" is _____.
9. An acceptable name for the structure "C" is _____.
10. An acceptable name for the structure "D" is _____.
11. An acceptable name for the structure "E" is _____.
12. An acceptable name for the structure "F" is _____.

B. (2.0pt.) Complete the reactions.





C. (1.0pt.) Write the reaction showing the formation of ethyl-2-methylpentanoate.

D. (1.0pt.) Write the reaction showing the formation of sodium formate.