

Organic Chemistry

Chapter 4

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Activity 4
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Activity 4

QUESTION 1

Draw the 2,2,3-trimethyl pentane compound and indicate only one 1°, 2°, 3° and 4° carbon.

QUESTION 2

Write down the following intermediates name.

Activity 4

QUESTION 3

Classify the following reactions as A) Substitution B) Elimination and C) Addition reactions:

(i)
$$CH_3CH_2CH_2CH_2OH$$
 H_2SO_4 $H_3CH_2CHC = CH_2 + H_2O$