

Nama : Kania Cahyati
NPM : A 202 005

No. _____

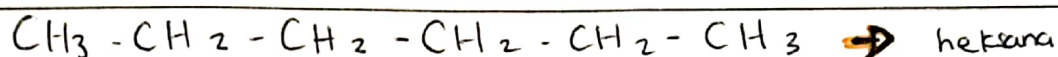
Date: _____

Isomer dan Penetapan Struktur

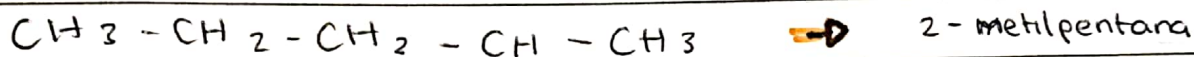
Heksana :

Molecular formula : C_6H_{14}

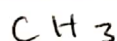
struktur :



Isomer

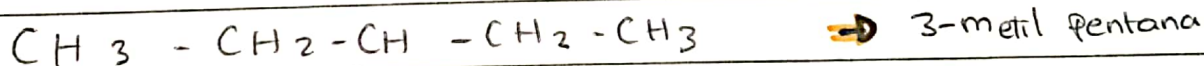
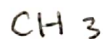
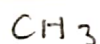


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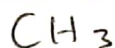
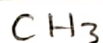


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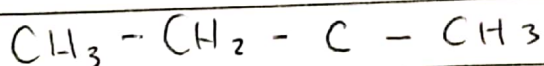
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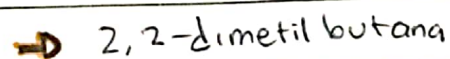
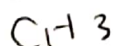
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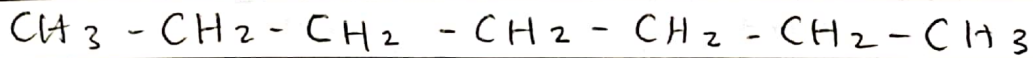
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Heptana

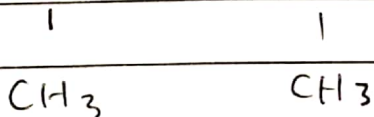
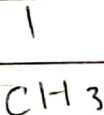
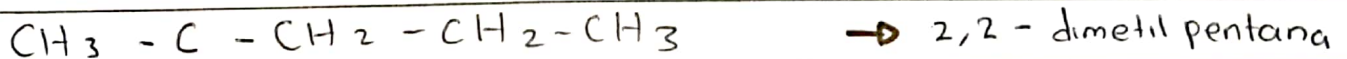
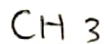
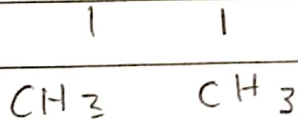
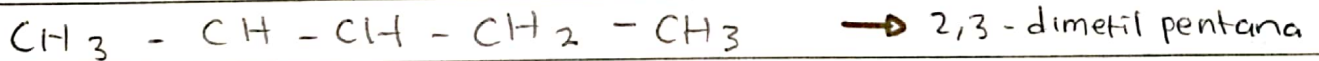
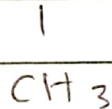
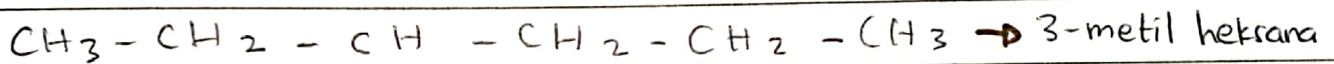
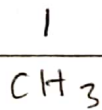
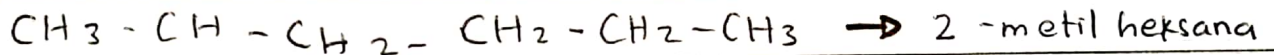
Molecular formula : C_7H_{16}

struktur

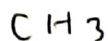
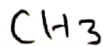


→ heptana

Isomer :

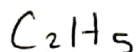
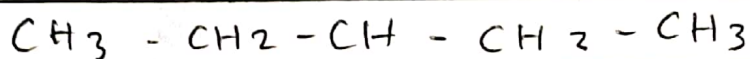


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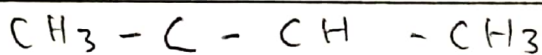
→ 3,3 - dimetil pentana

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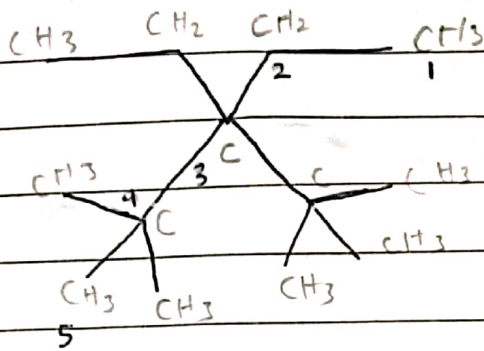
→ 3 - Etil pentana

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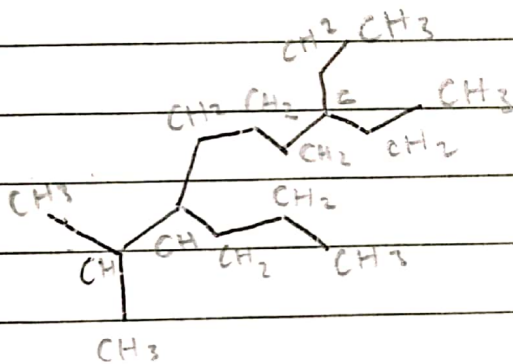
→ 2,2,3 - Trimetil butana

Question 1



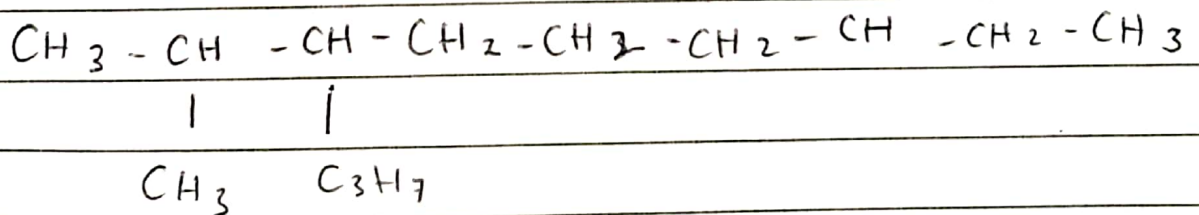
→ 3,3-diethyl-2,2,4,4-tetramethylpentane
(Jawaban option A)

Question 2



C_2H_5

1

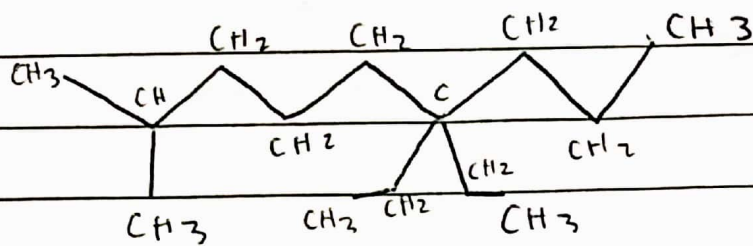


7-ethyl-2-methyl-3-propylnonane

(Jawaban : option B)

Question 3

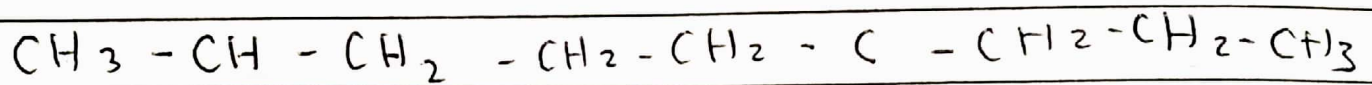
2-methyl-6,6-diethylnonane



jawaban : D

C_2H_5

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C_2H_5