N	amo: Kania Cahyati
7	PM : A 202 005 Date:
	Isomer dan Penetapan Struktur
2	Heksana:
	Molecular formula: C6 H19
	struktur:
*	CH3-CH2-CH2-CH2-CH3 - heteura
	Samer
*	CH3-CH2-CH2-CH-CH3 2-metilpentana
	CH3
	·
*	CH3-CH-CH3 = 2,3-dimetil butana
	CH3 CH3
	CH3-CH2-CH-CH2-CH3 - 3-metil Pentana
	CH3
<u> </u>	CH3
*	
	CLI3 - CH2 - C - CH3 2,2-dimetil butana
	C1-13 CH 2 C - CH 2
	CIT 3

2	Heptana
	Molecular formula: C7 H16
	struktur
	CH3-CH2-CH2-CH2-CH2-CH3
*	
	-P heptana
	(somer !
*	CH3-CH-CH2-CH2-CH2-CH3 -> 2-metil hexsana
	Consister the second se
	CHZ
	CII CII - CII CII (H2 - 3-metil hetcom
/	CH3-CH2-CH2-CH2-CH2-CH3-3-metil hekrana
	CH3
□ *	CH3 - CH - CH - CH2 - CH3 - 2,3 - dimetil pentana
	CH3 CH3
<u></u>	CH 3
	<u> </u>
	CH3 - C - CH2 - CH2 - CH3 - 2,2 - dimetil pentana
	CH3
	CH3-CH-CH2-CH-CH3 -2,4-dimetil penlana
*	CH3-CH-CH3
	CII-
	CH3 CH3

*	CH3	o Heptona
		→ 3,3 - dimetil pentana
	CH3-CH2-C-CH2-CH3	
	Appendix to	
	CH3	
*	CH3 - CH2 - CH - CH2 - CH3	→ 3: - Etil Pentana
	1	· · · · · · · · · · · · · · · · · · ·
	C2H5	
	· ·	
*	CH3	- 2,2,3-Trimetil butana
	1	
	CH3-C-CH-CH3	
	CH3 CH3	
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	Contract of the second	
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	7 N	- Dage

Question 1
Oct -
(H3 CH2 CH2 CT/3
(H3 CH2 CH2 CT/3 -> 3,3-dietil-2,2,4,4
tetrametil centana
(Javaban option A)
CH2
CH3 CH3 CH3
Question 2
€ing _{ki}
,2 CH3
CH CH2
CH2 CH2
CH3 CH2
CH CH CH 2 CH 3
CH3
C2H5
$C_{11} = C_{11} = C$
CH3-CH-CH2-CH2-CH2-CH2-CH3
CH3 C3H7
7 -ethyl - 2 methyl - 3 propyl norane
(Jawaban: option B

Question 3
2 - methyl - 6,6 - diethyl norang
CH2 CH2 CH3
CH3 CH C Jawaban
CH2 CH2
CH3 CH2 CH3
CzHs
CH3-CH-CH2-CH2-CH2-CH2-CH3
Calds