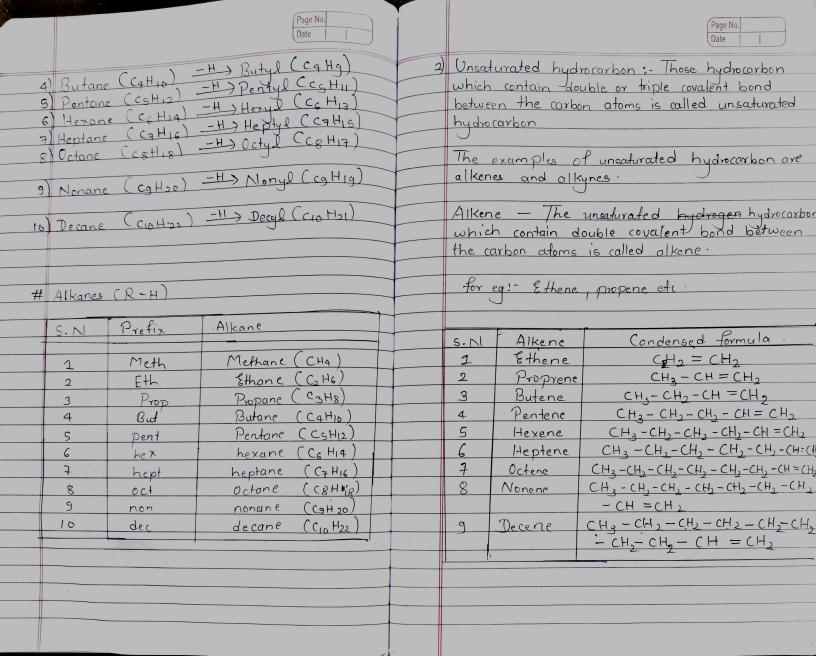
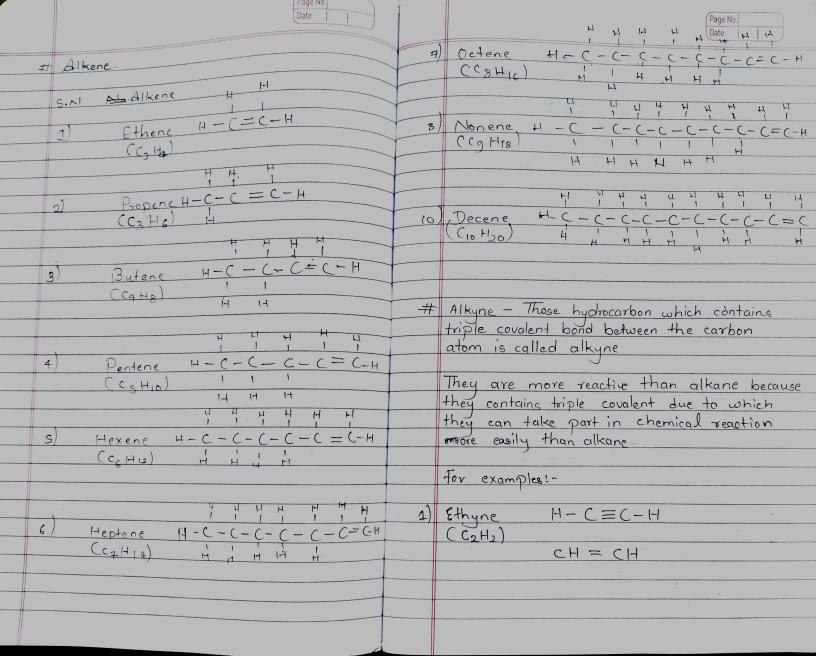
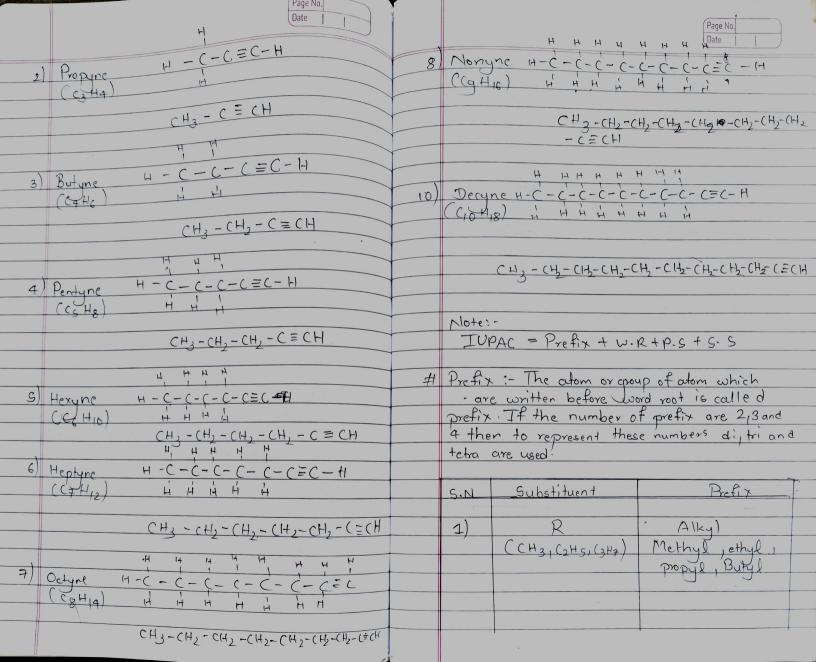
	Page No. Date
	Hydrocarbon
(1)	Saturated Hydrocarbon Unsaturated Hydrocarbon
	Saturated Hydrocarbon: The hydrocarbon which contains Single covalent bond between the carbon - carbon atom is called saturated hydrocarbon
	Some example: - Methane, Ethane, Butane etc
	Question:- Define Alkyl group.
Ang	The group of atom which is formed by removal of 1 - Hydrogen from alkane group is called Alkyl group
	It's general formula is CnH2n+1
	It is represented by K
(1)	Examples:
1) 2) 3	Methane (CH4) -H) Methyl (CH3) Ethane (C2H6) -H) Ethyl (C2H5) Propane (C3H8) -H) Propyl (C3H7)

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		Floro (f)				Page No.
2)	Haloger	Chloro (Cl) Bromo (Br)		#	word root: - Word roo of corbon which is	t is the logest chain
	cl	Jodo CI)			chain or carbon chain	a 10 parent
	By				T NI P C I	23 23
					No of C-atom	Word root
	- No ₂	Niho		,	2	alkanie Meth eth
3)	7 403	A ' ' '			3	
4)	- N1+2	Amino			4	Pro P But
5)	-01+	Hydroxy			5	Pent
5)	2011				7	Hex Hept
6)	CN	Cyno			8	oct
 -	210	Allcorus			9	Mon
7)	OR	Alkoxy			10	Dee
8)	CO	Keto			- 17	
9)	-N=N-	Diazo		#	Primary suffix:- It whether the parent ch	is a term which identify
(0)	CHO	aldo			unsaturated	arring survives or
11)	NO	Nlitroso			No. of bond between	P. 9
(2)	CooH	Carbory			(-atom	,
+					1	Alkane - Saturated
eg :-				1	2	Alkene Unsahraks
CH3-() =) chloro methane					3,7 - 8	Aligne 1
						,

