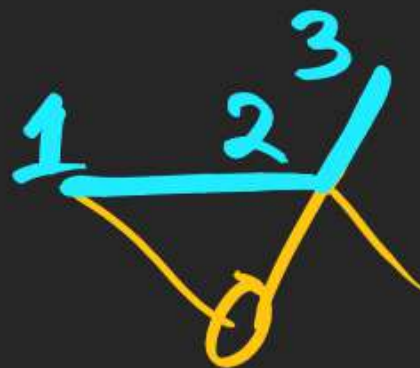
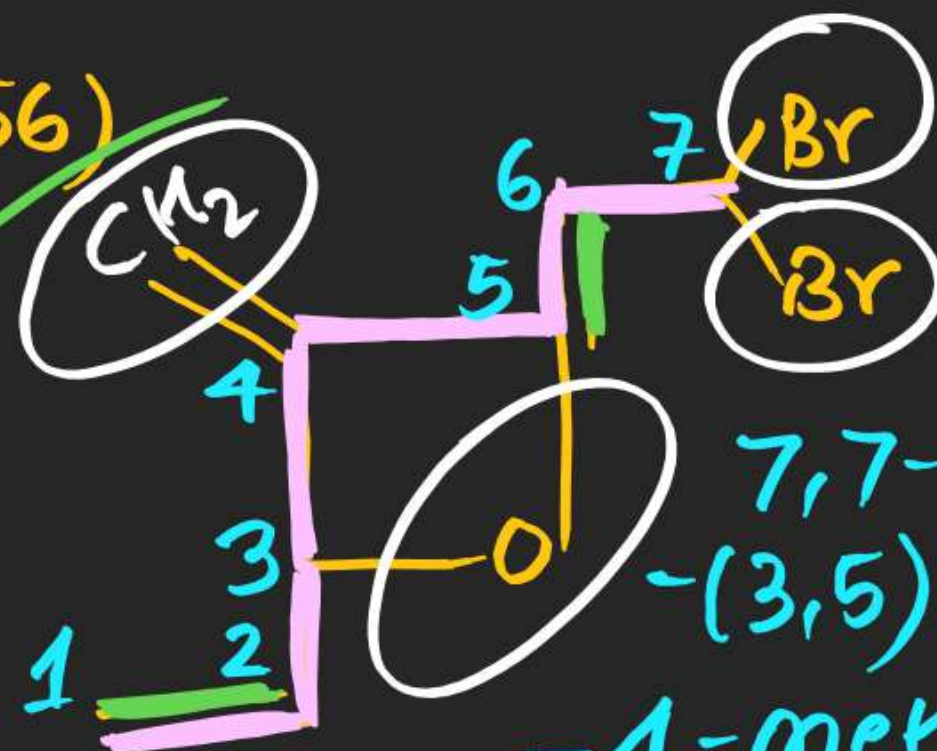


(253)



(1,2)-Epoxy
-2-methyl
propane

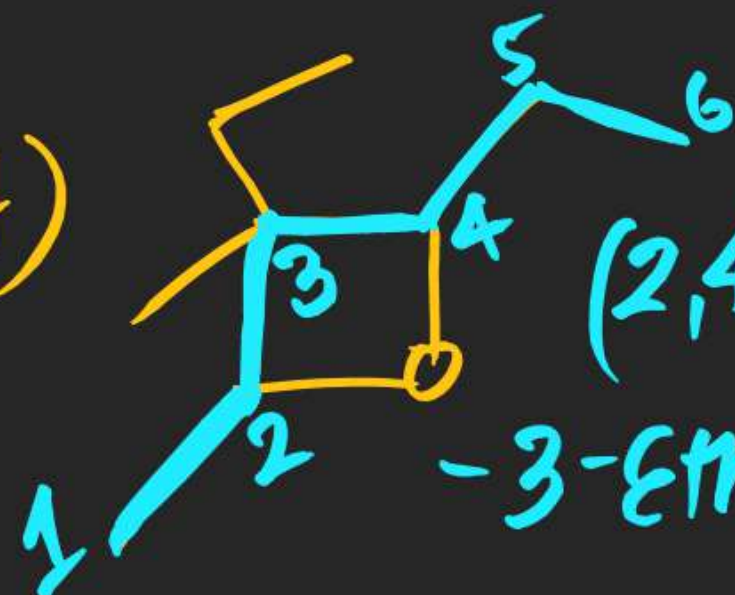
(256)



7,7-Dibromo
-(3,5) Epoxy

-4-methylidene
Hepta-1,5-diene

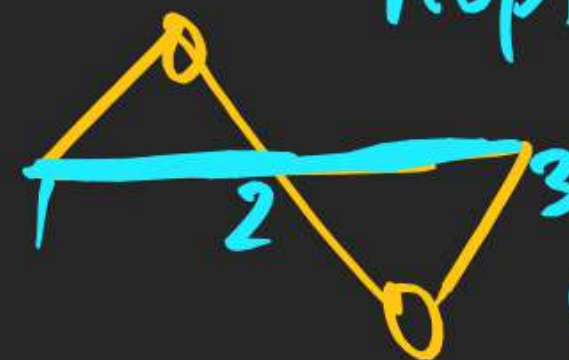
(254)



(2,4)-Epoxy

-3-Ethyl-3-methyl
Hexane

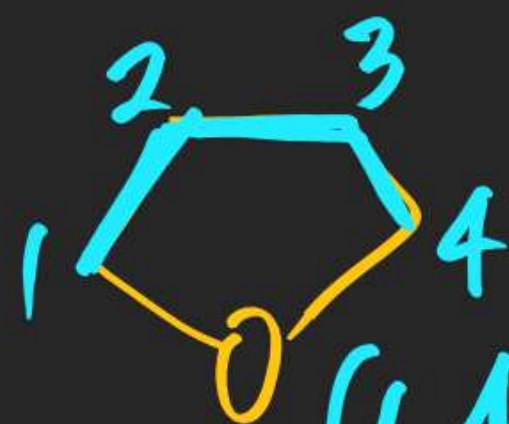
(257)



(1,2), (2,3)

DiEpoxy Propane

(255)



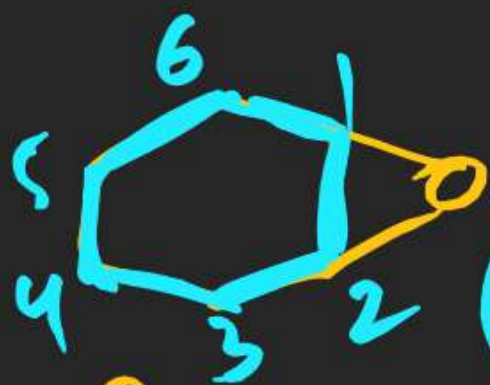
(1,4)-Epoxy Butane

(258)



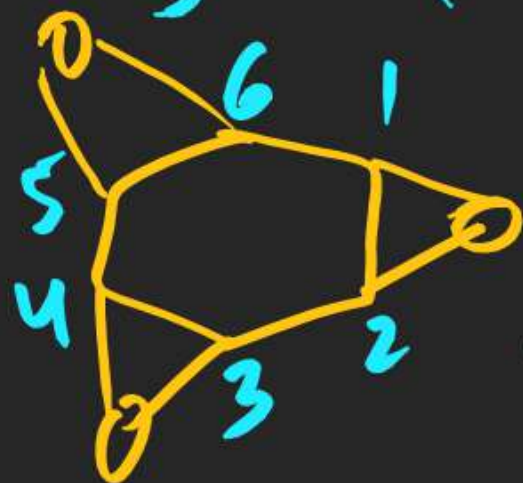
(1,2)(3,4)-DiEpoxy
Butane

(259)



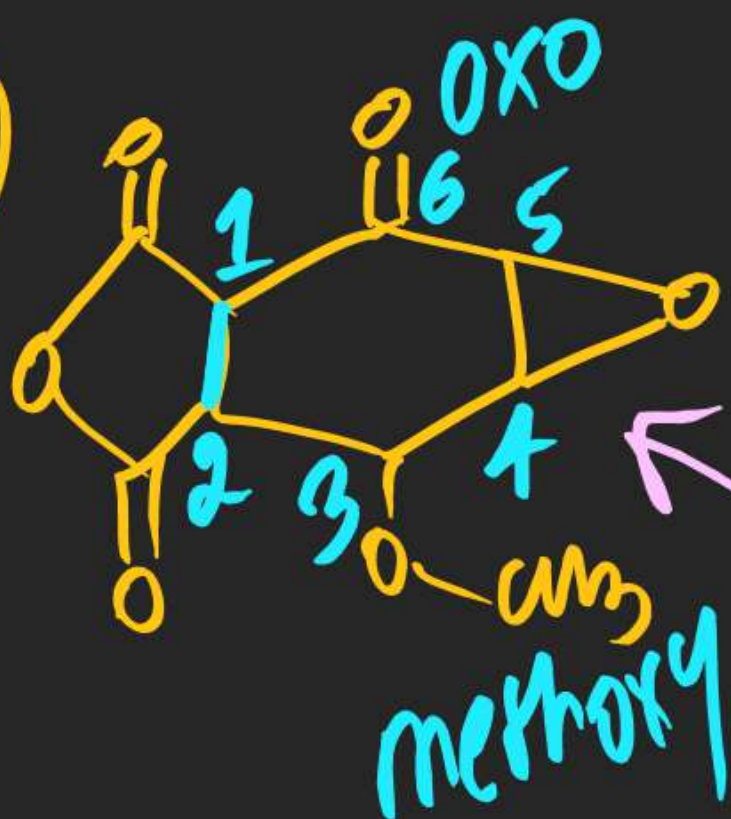
(1,2) Epoxy
Cyclohexane

(260)



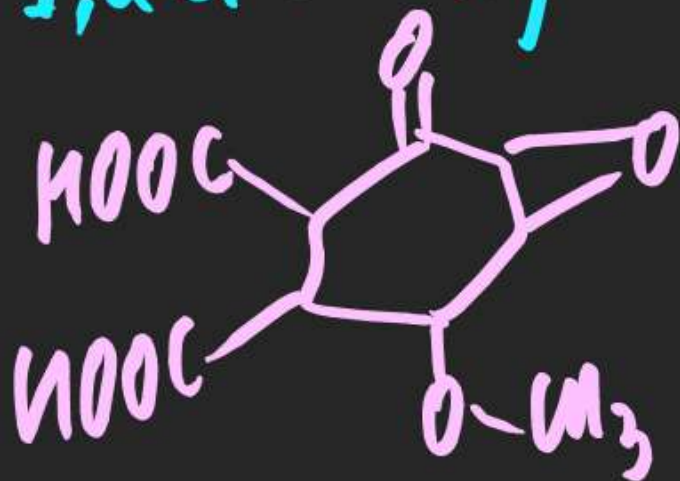
(1,2), (3,4), (5,6)
Tri Epoxy Cyclohexane

(261)

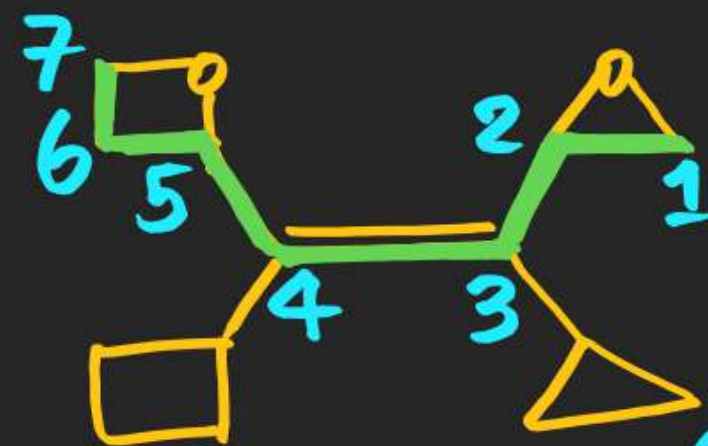


(4,5)-Epoxy-3-methoxy
6-oxo Cyclohexane

1,2-dicarboxylic anhydride

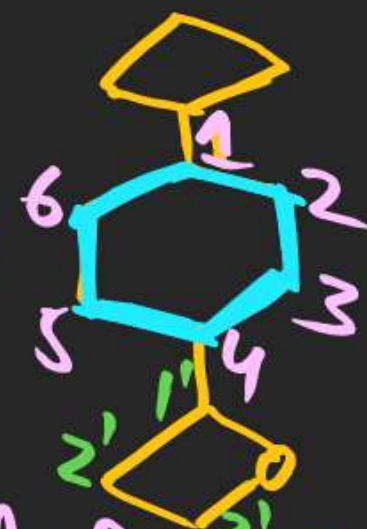


$-H_2O$



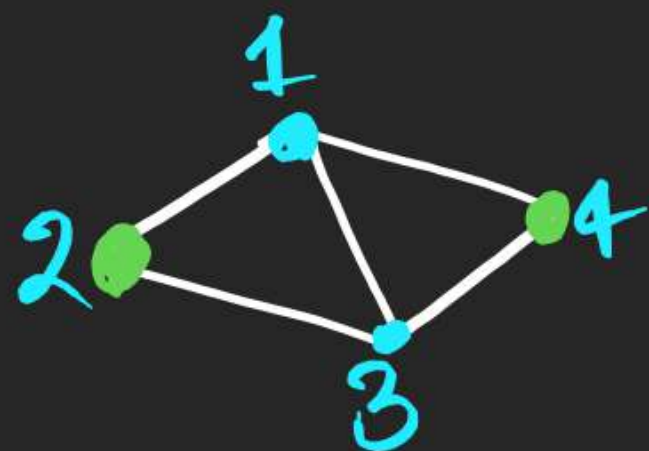
4-Cyclobutyl
-3-Cyclopropyl
(1,2), (5,7)-Di Epoxy
Hept-3-ene

(263)



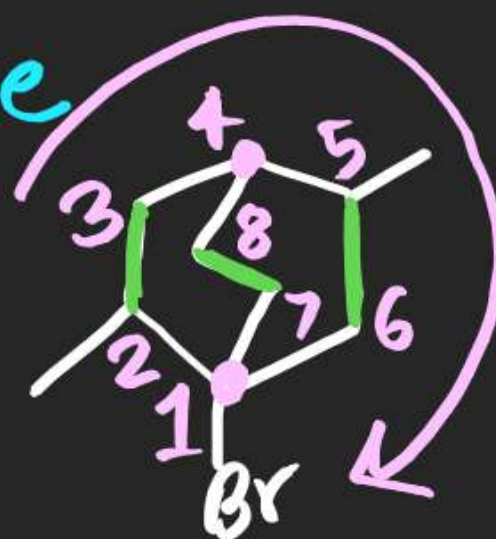
1-Cyclobutyl
-4[(1,3) Epoxy Propyl]
Cyclohexane

(264)



Bicyclo[1,1,0] Butane

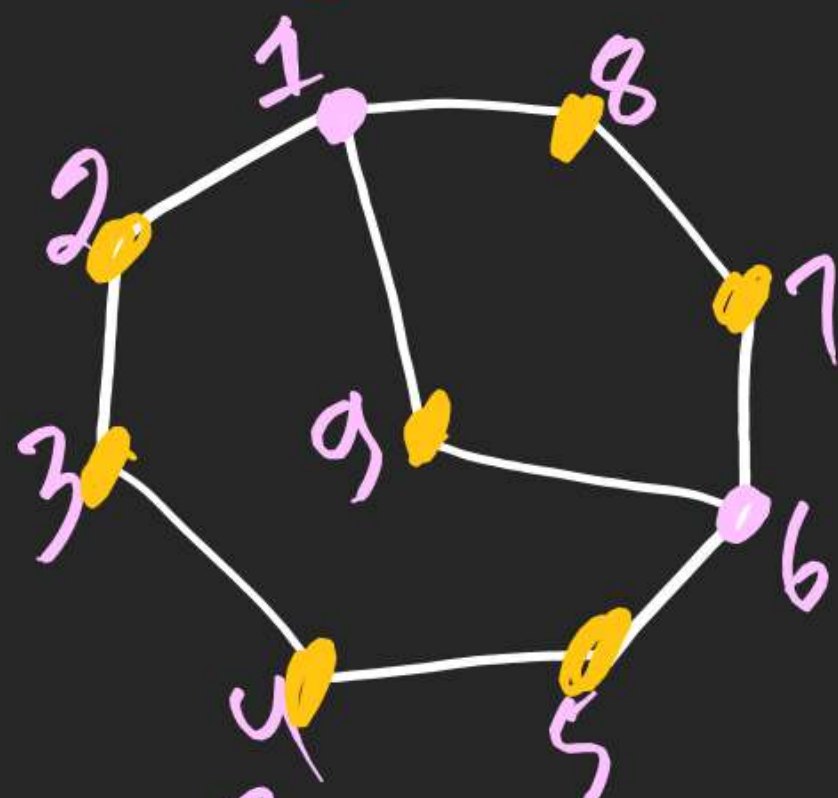
(267)



1-Bromo-2,5-Dimethyl
Bicyclo[2,2,2]Octane

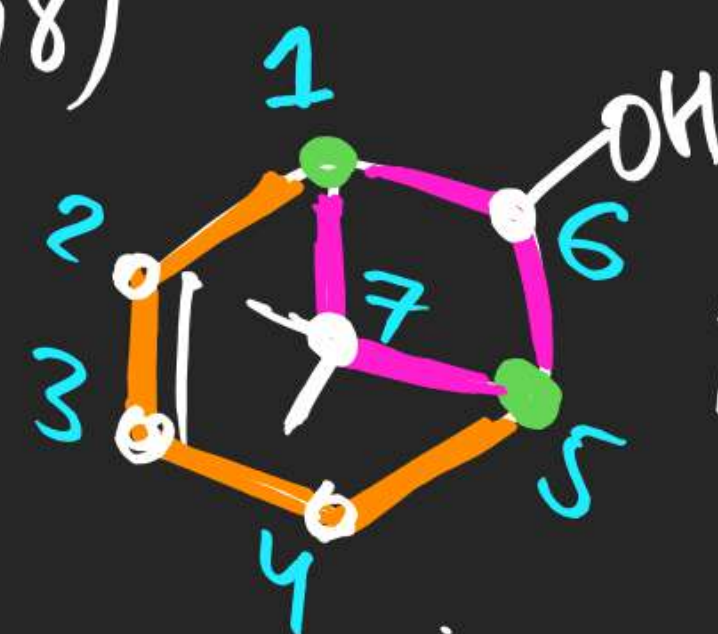
7,7-Dimethyl

(265)



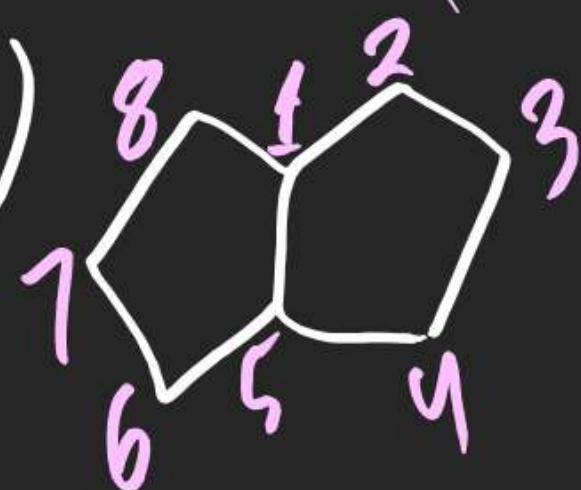
Bicyclo[4,2,1]
Nonane

(268)

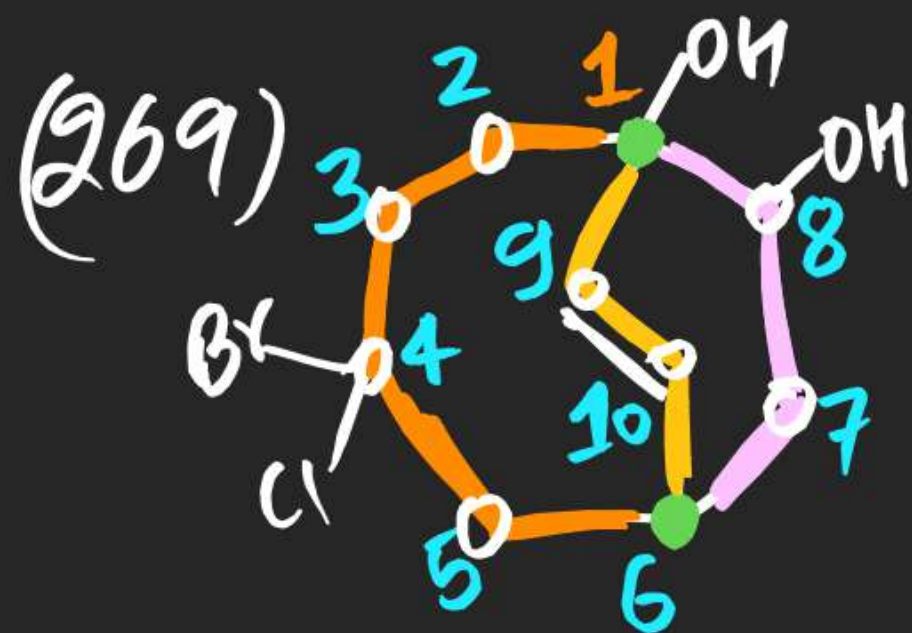


Bicyclo
[3,1,1]
Hept-2-en-6-ol

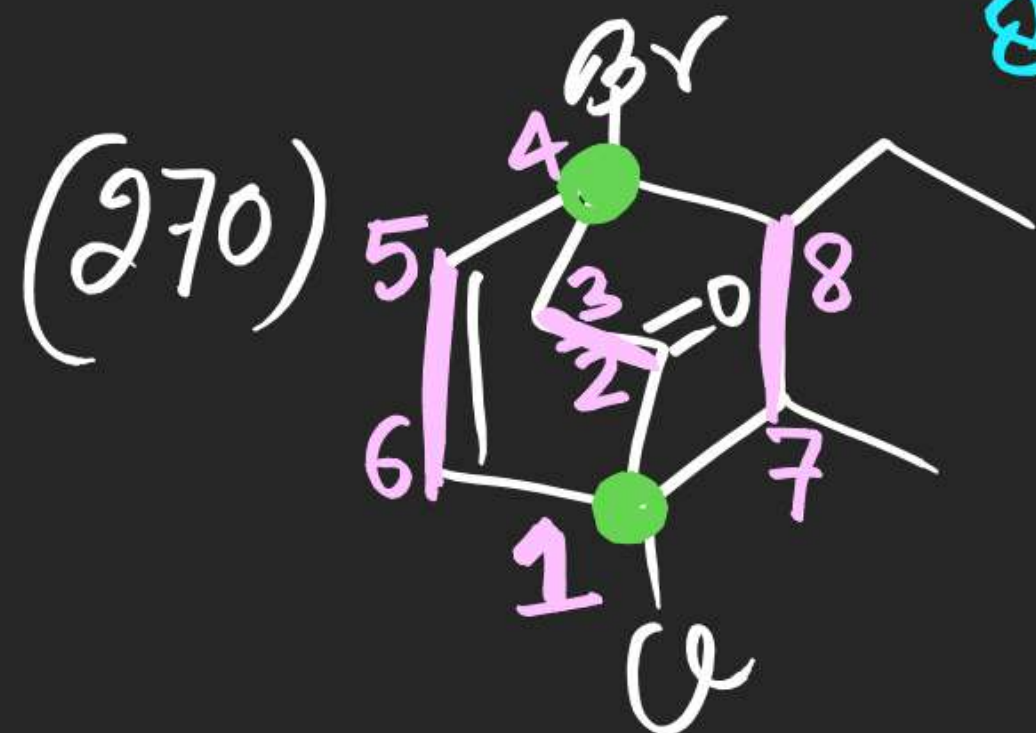
(266)



Bicyclo[3,3,0] Octane



4-Bromo-4-chloro
Bicyclo[4,2,2] Dec
-9-en-1,8-diol

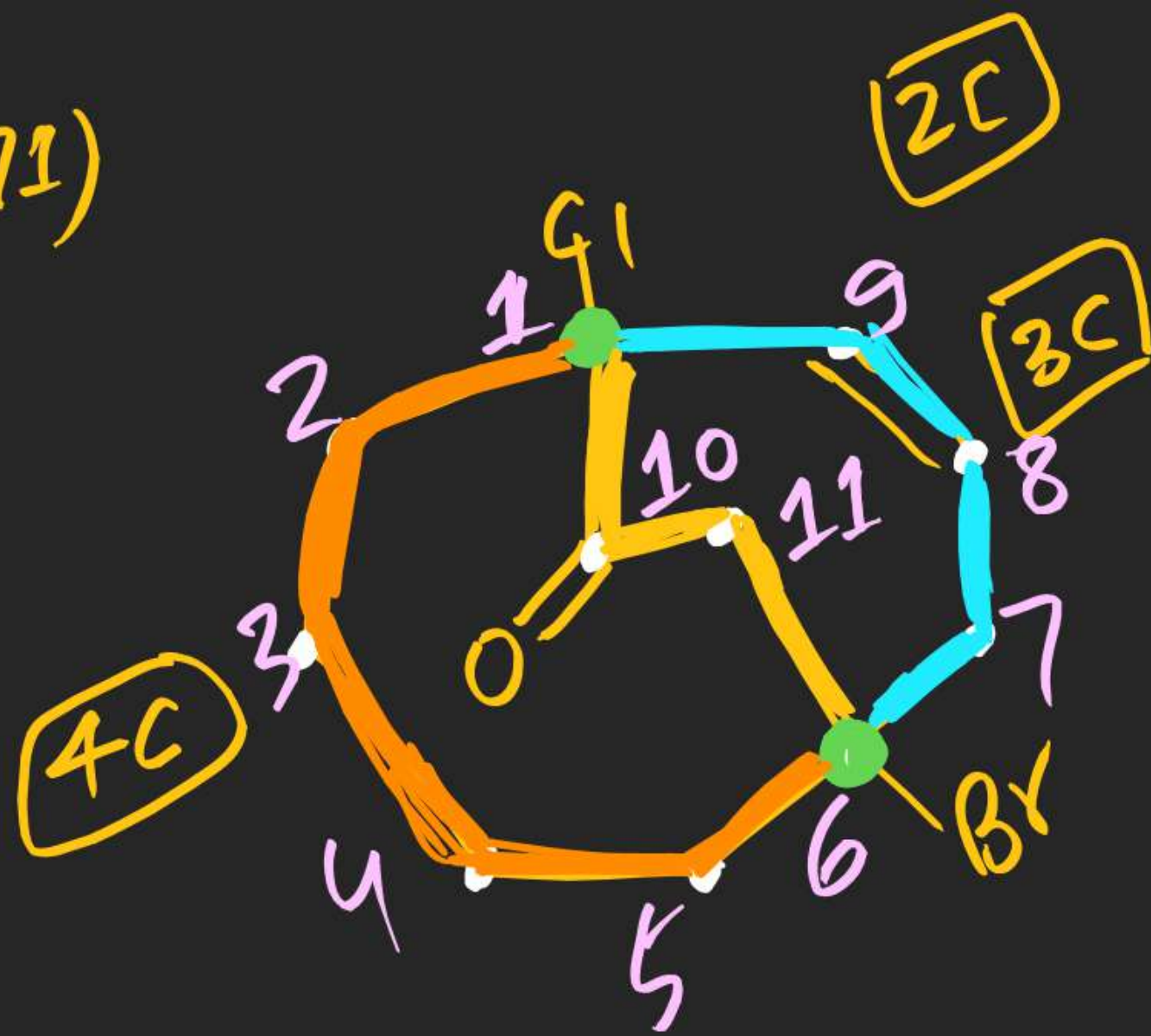


4-Bromo-1-chloro
8-ethyl-7-methyl
Bicyclo[2,2,2]
Oct-5-en-2-one

Blue Book
last chapter

Q-1 1-30 Questions!

(271)



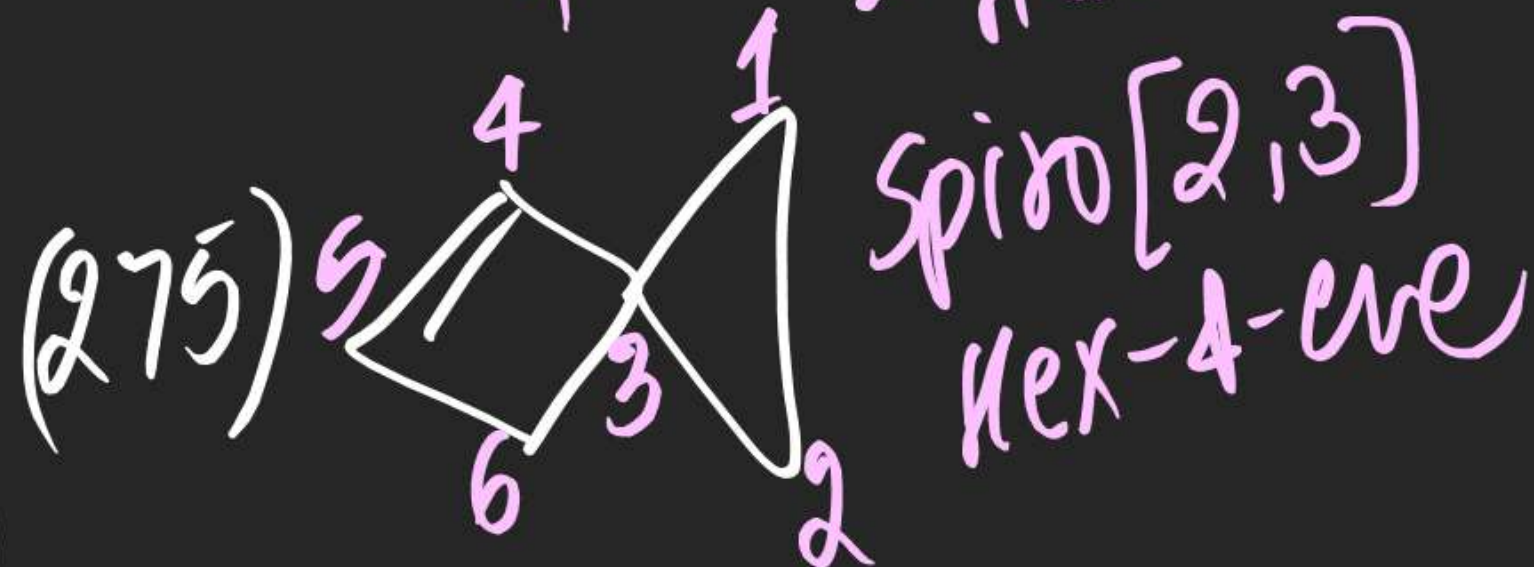
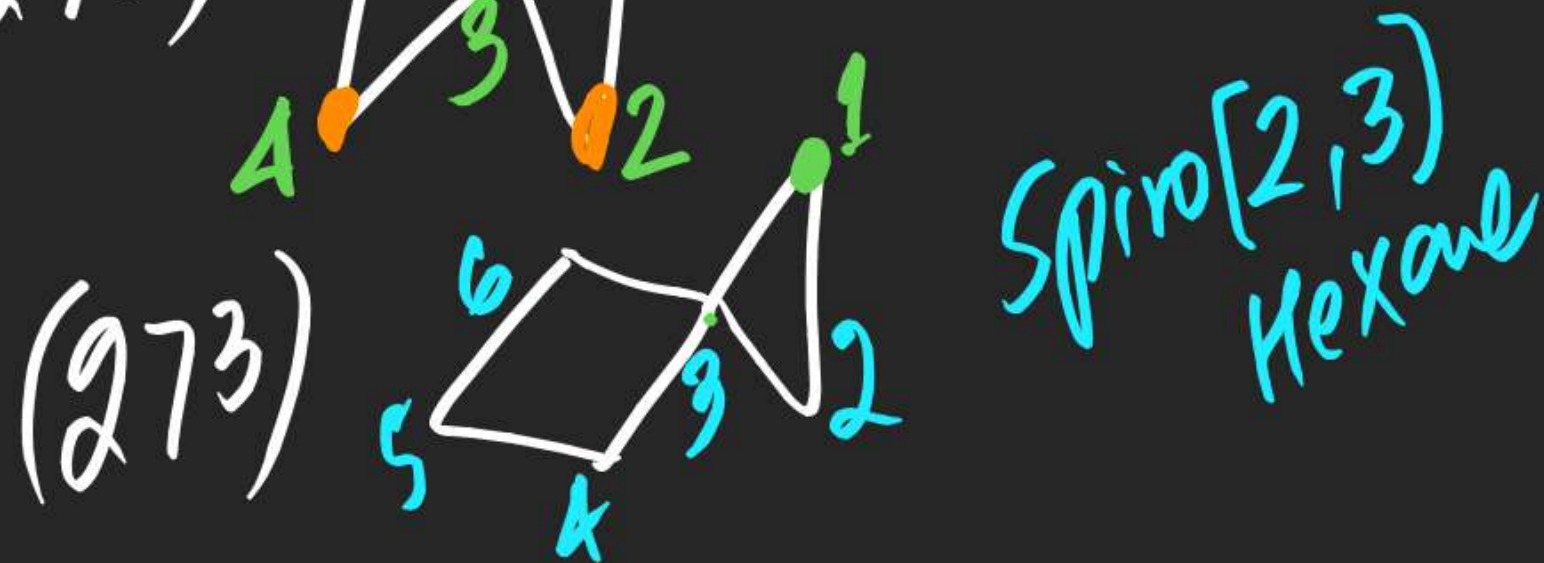
6-Bromo-1-chloro Bicyclo[4,3,2] undec
-8-en-10-one

(#) IUPAC of Spiro:

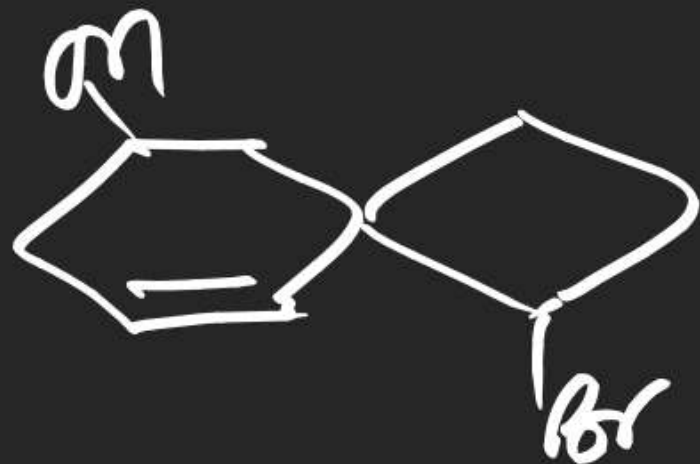
⇒ Two Rings having exactly one atom in common

Rule-1 No. always start from adjacent atom to common atom.

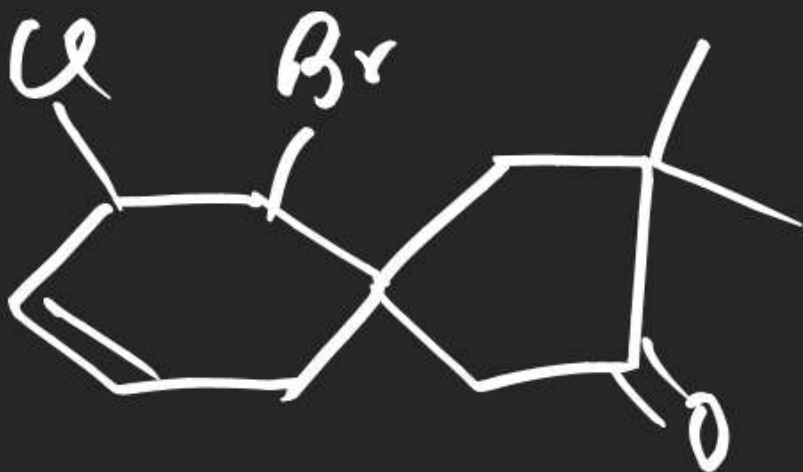
Rule-2: Numbering proceeds on smaller Ring then on larger Ring.



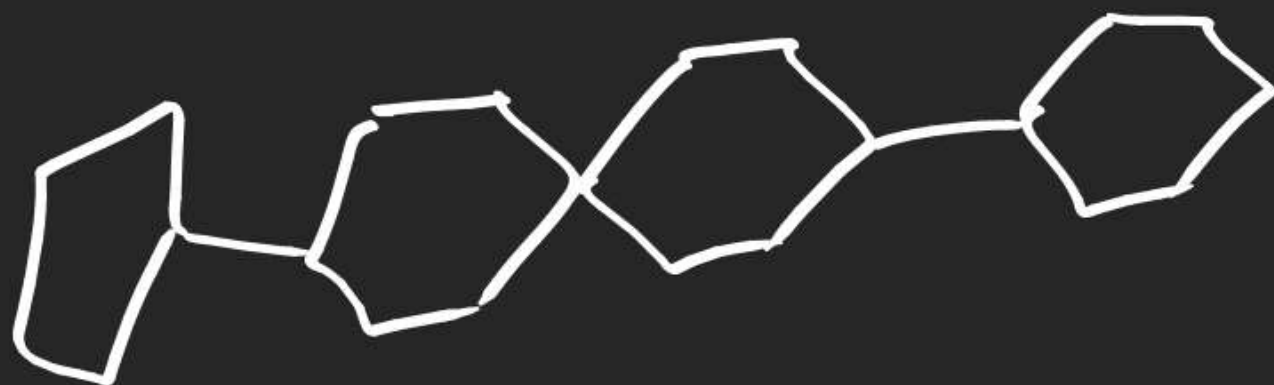
(276)



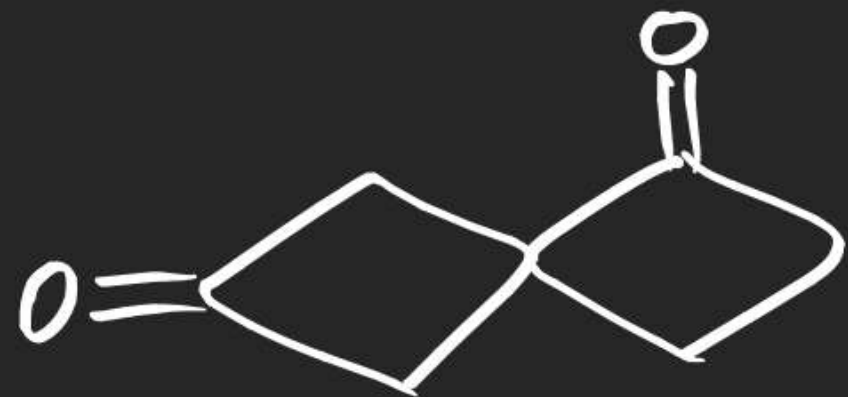
(277)



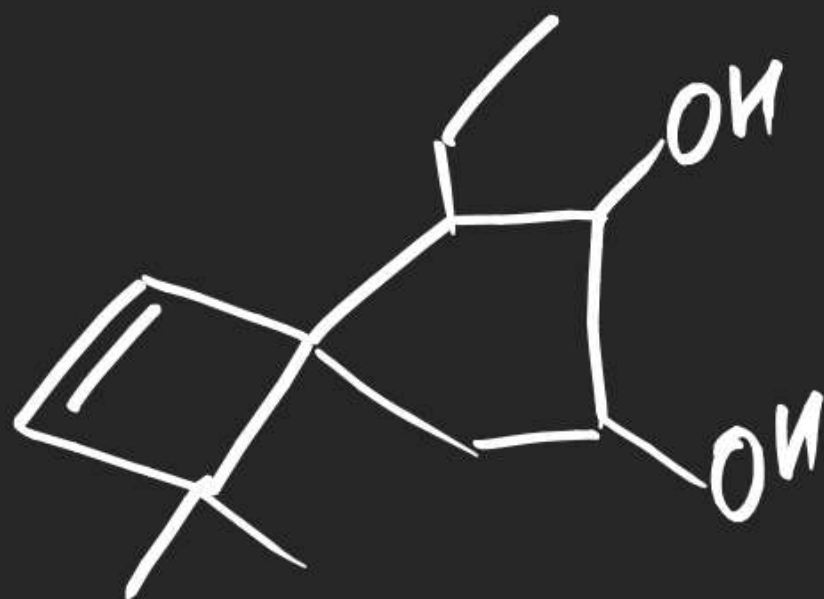
(278)



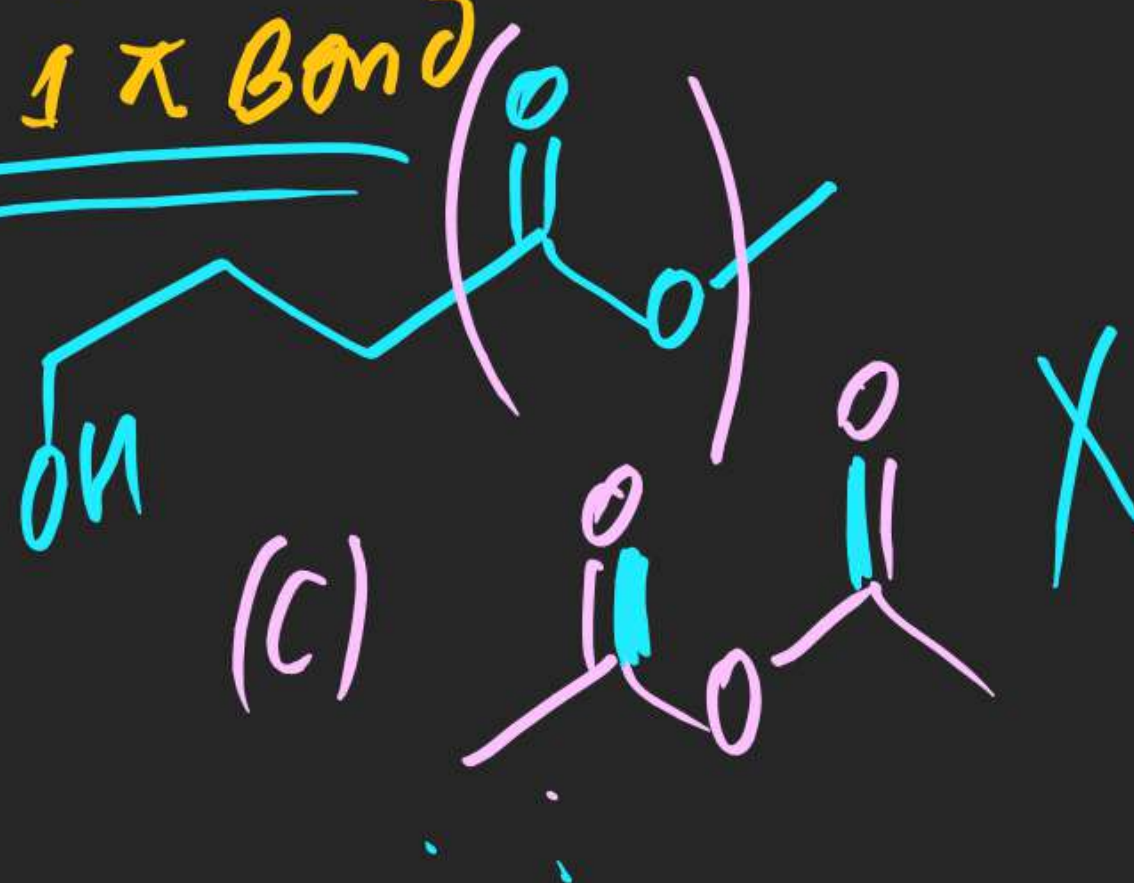
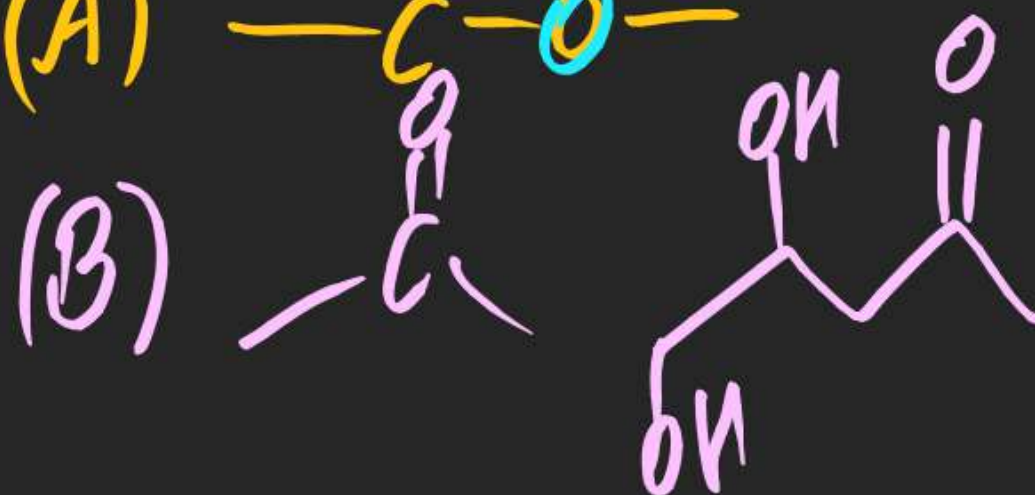
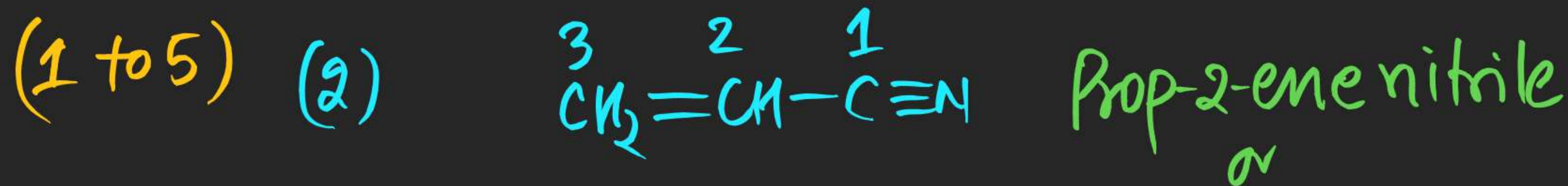
(279)



(280)

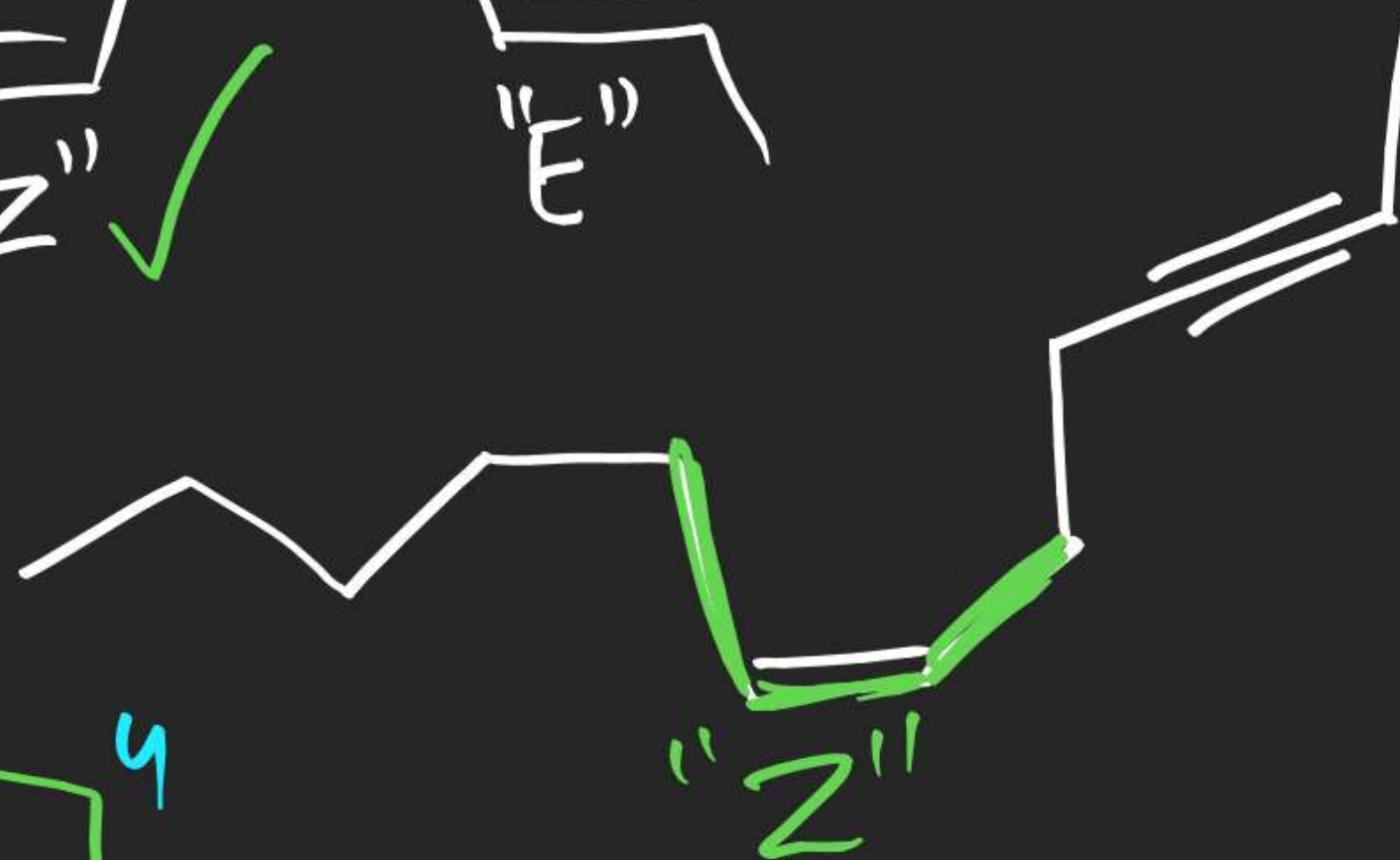


Nomenclature Blue Book discussion

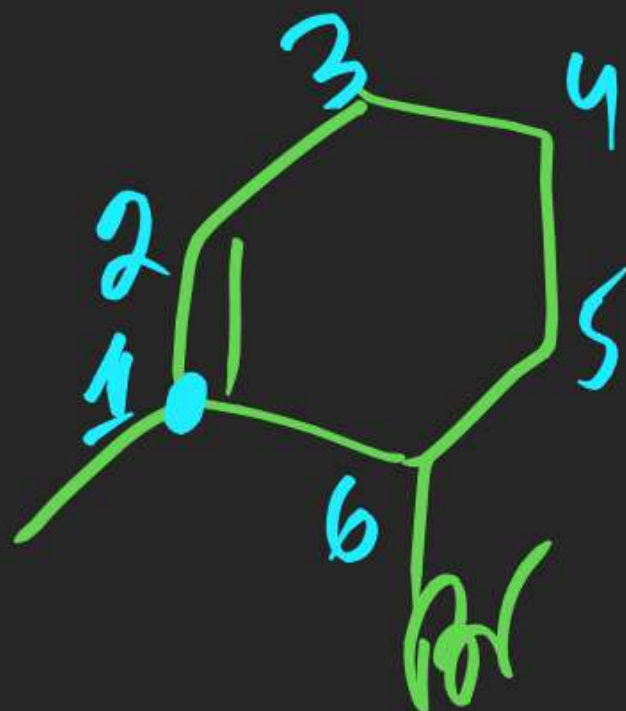


(5-10)

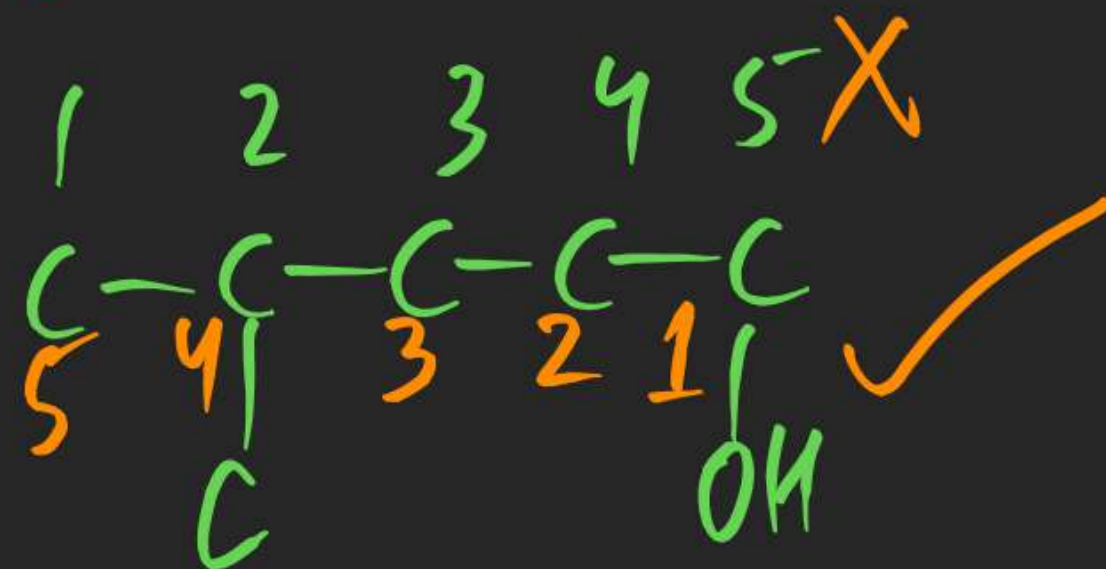
(5)



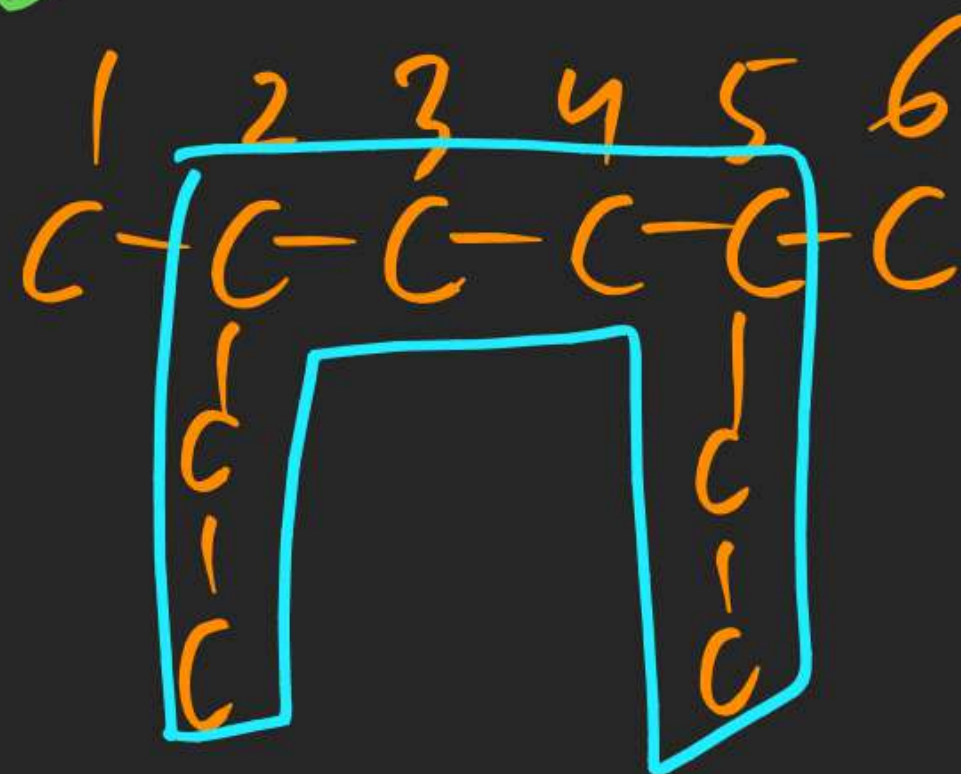
(6)



(10) (B) 2 methyl pentan-5-ol



(11) (C)



(14)



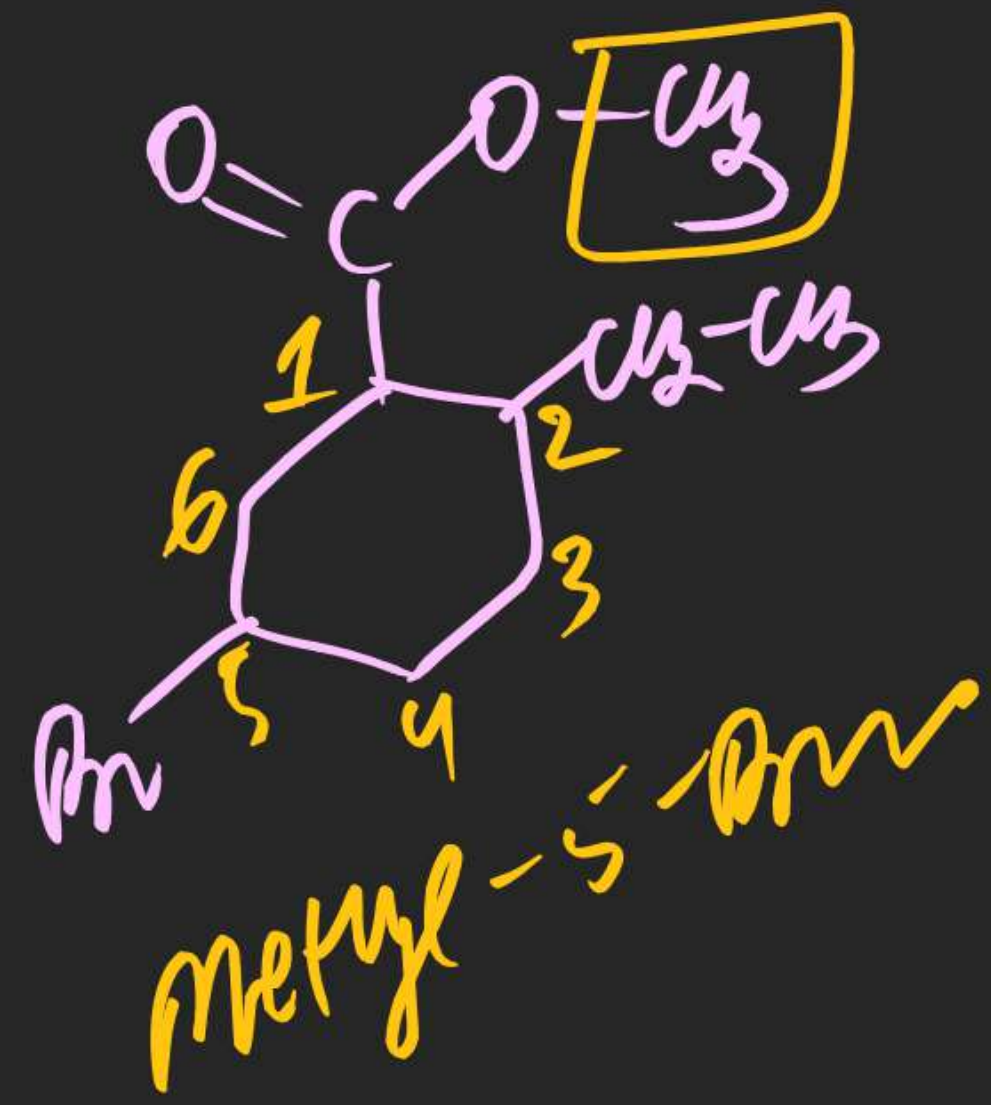
Aniline

(B)

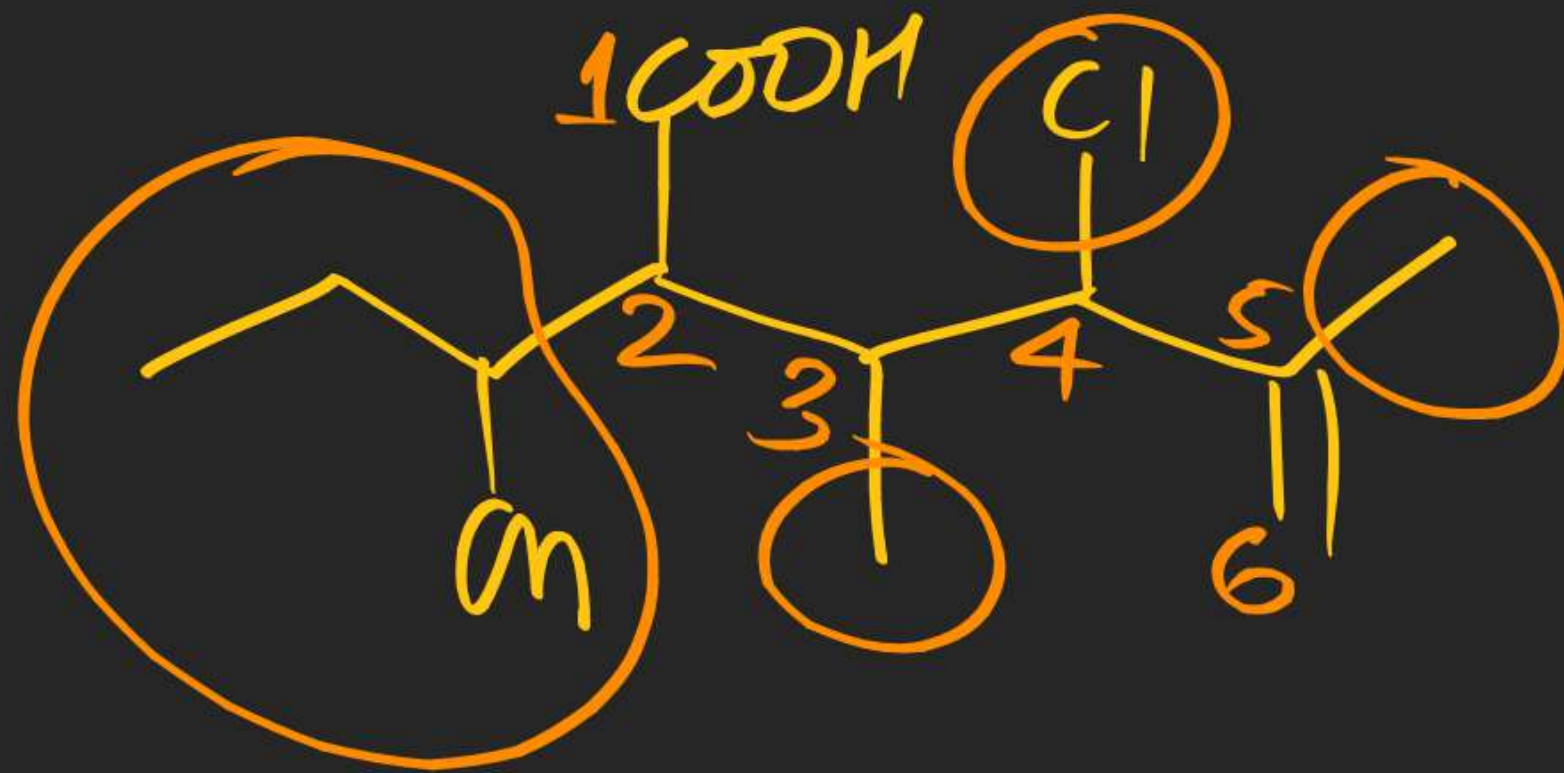


(C)

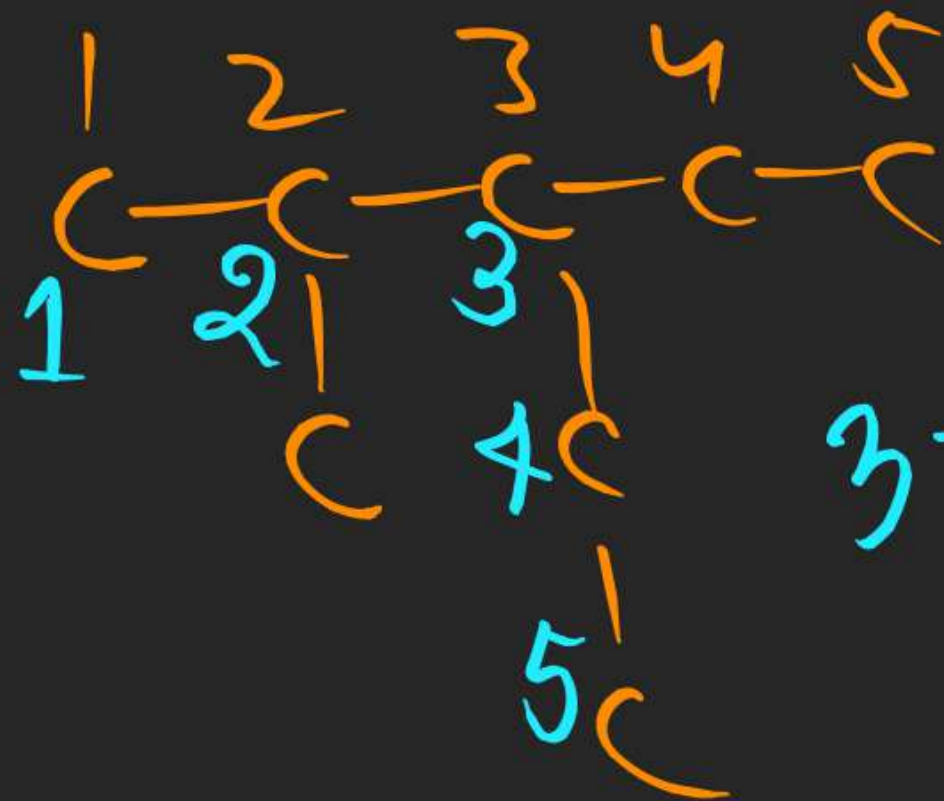
(17)



(18)

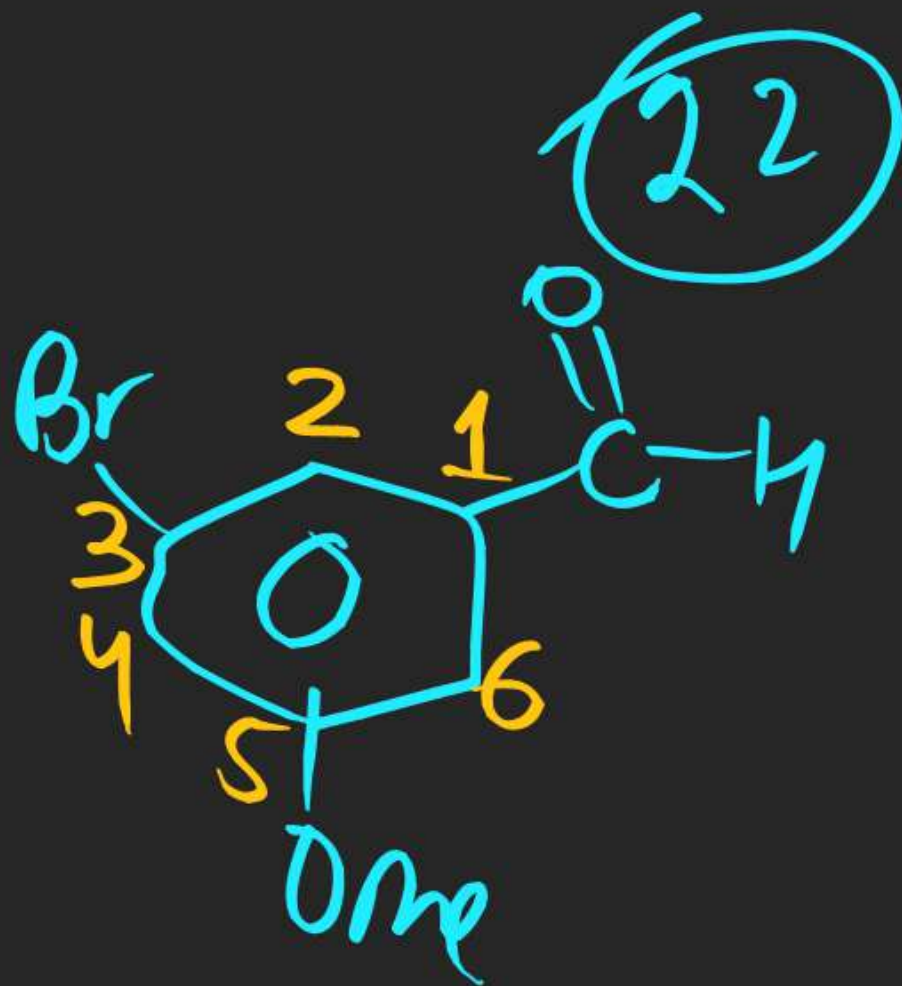


(20)



3-ethyl-2-methylpentane

(23)



Next class

26-75

IUPAC

BB