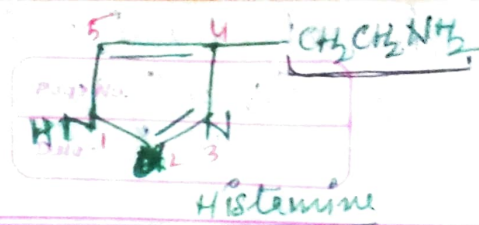
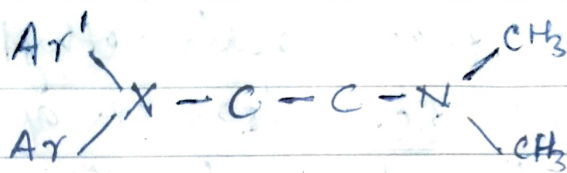


H₁ Antagonist



Histamine

most of the blockers have ethyl amino gp

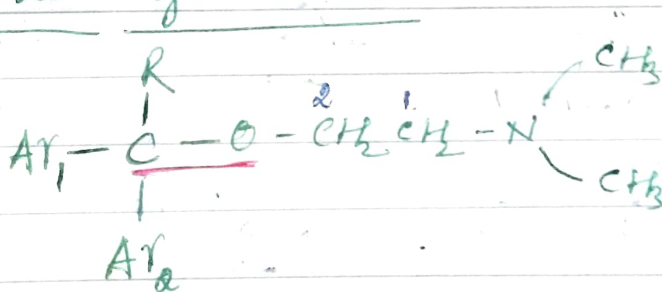


Ar - aryl (phenyl, substituted phenyl)
Ar' - aryl methyl gp

chemical classification of these agents is usually based on the X

- ① X may be C-O Aminoalkyl ether
- ② N Ethylenediamine
- ③ C Propyl amine

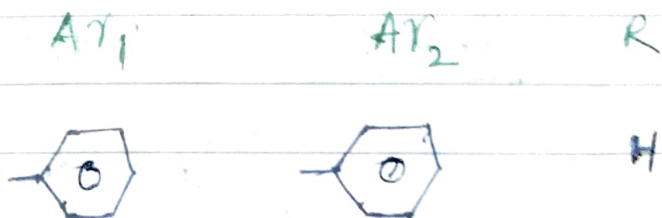
① Aminoalkyl ethers



2-(Diphenyl methoxy)

H₁N-dimethyl ethanamine

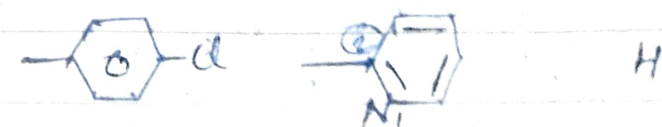
Diphenhydramine



Bromo diphenhydramine



carbinonamine



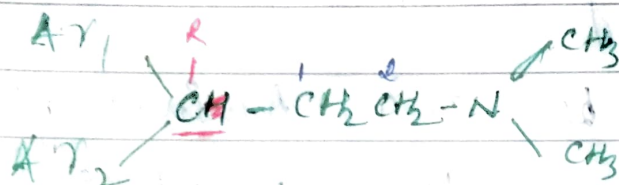
carbinonamine differs structurally from chlorpheniramine only in that an oxygen

Di-methylamine is the β -chlorotheophylline salt of di-phenhydramine

atom separates from aminoethyl

The levo isomer of carbinoramine ~~has been~~ is the superimposable upon the dextro isomer of chlorpheniramine

② Propyl amine Derivatives

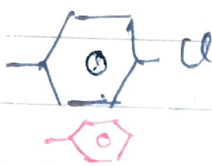


- Pheniramine



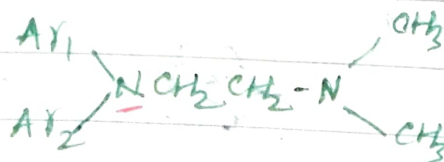
[2-(Dimethylamino)ethyl benzyl] Pyridine

- chlorpheniramine



- Doxylamine

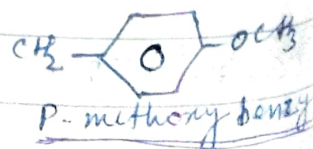
② Ethylene diamine Derivatives



2-[[2-(Dimethylamino)ethyl] (p-methoxybenzyl)amino] Pyridine
↳ Mepyramine (Pyrilamine)



Ar₂



Zolamine



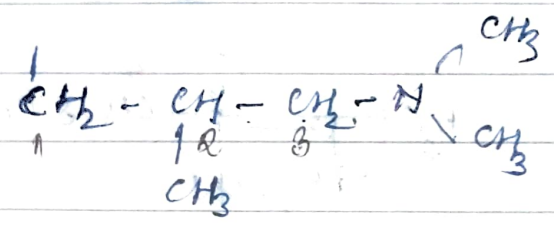
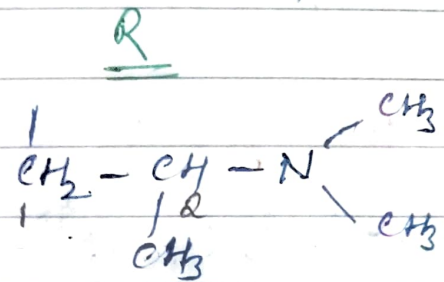
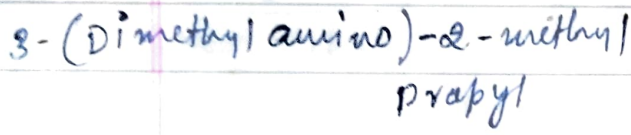
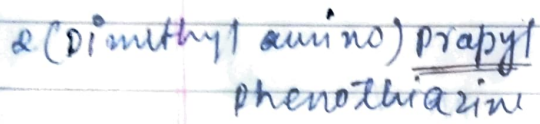
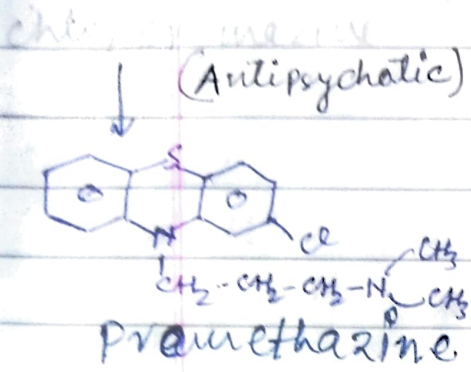
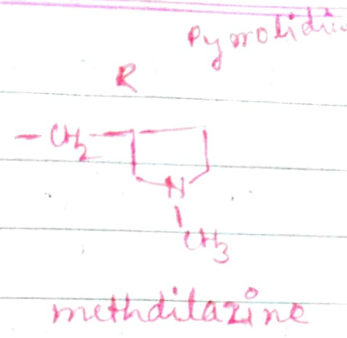
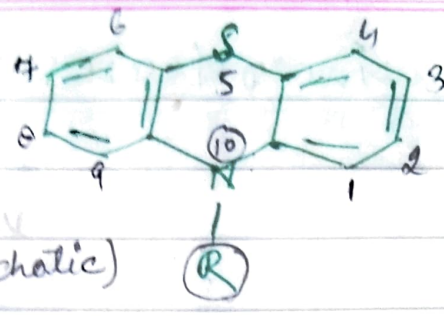
Puribenzamine (Tripelemamine)



Tricyclic structure

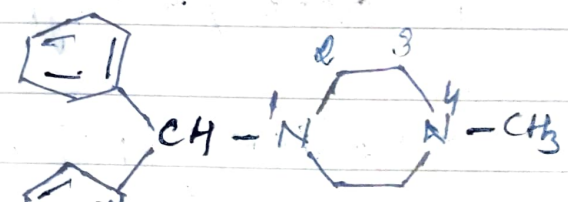
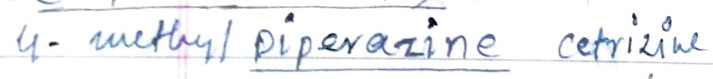
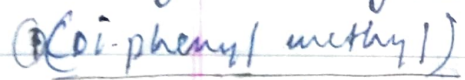
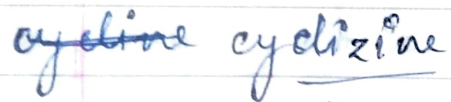
Phenothiazine Derivatives

Chapter No. _____
 Date: ____/____/____

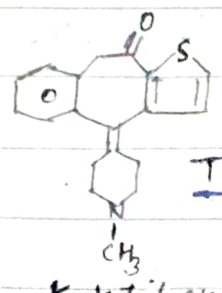
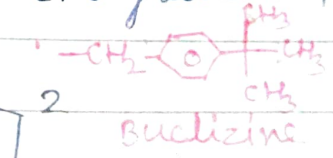
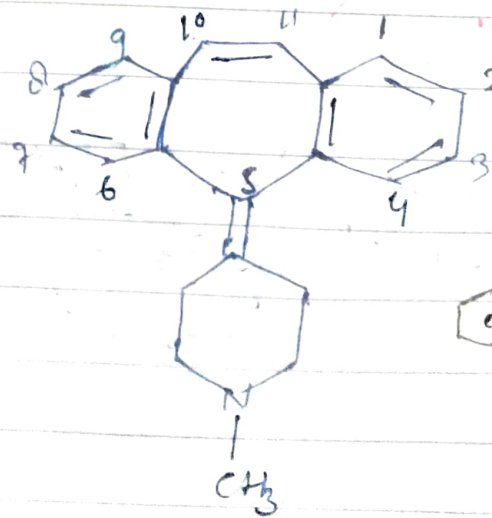
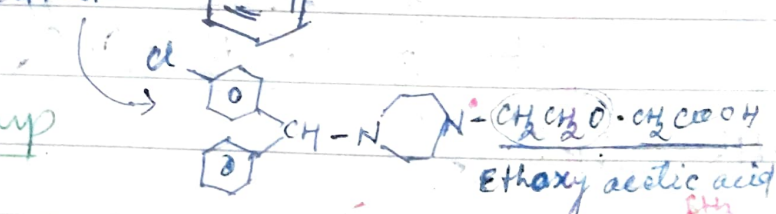
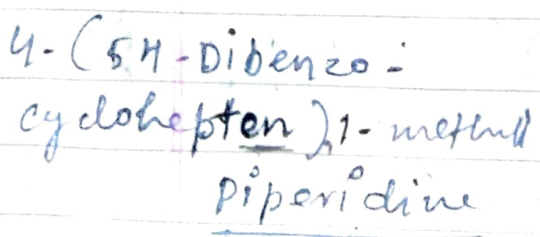
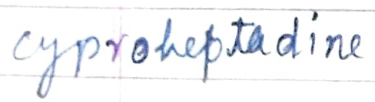


Piperazine Derivatives

(cyclic ethylene diamine)



Miscellaneous comp



Thio