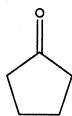
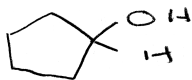


Give the structure of the chief organic product(s) expected from the reaction of cyclopentanone.



$H_2/Ni$



$NaBH_4$ ; then  $H^+$



$NH_2NH_2, OH^-$

Wolff-Kishner



$NaCN$ ; then  $H^+$



$CH_3OH, H^+$



$LiAlH_4$ ; then  $H^+$

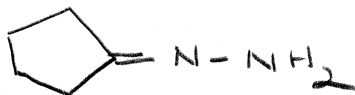


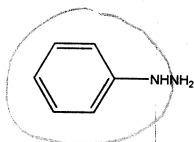
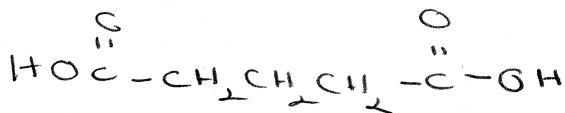
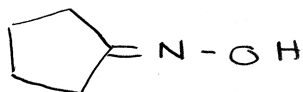
$Zn(Hg), HCl$

Clemmensen

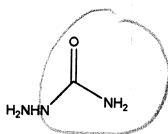
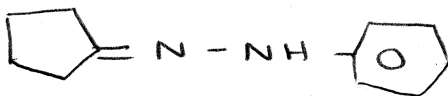


$H_2NNH_2$  - G

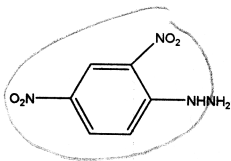
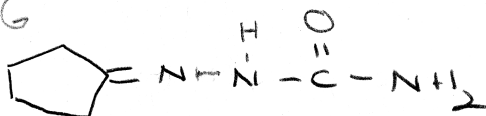




-G



-G



G-

