

Which reagents would be best to achieve the following synthesis?



- A) 1) xs NaNH_2
2) H_2O
3) $\text{BH}_3\text{-THF}$
4) H_2O_2 , NaOH

- C) 1) EtONa
2) O_3
3) DMS

- B) 1) xs NaNH_2
2) H_2O
3) $\text{Hg}(\text{OAc})_2$, H_2O
4) NaBH_4

- D) 1) *t*- BuOK
2) O_3
3) DMS