

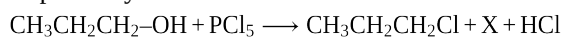
NEET HALOALKANES AND HALOARENES — PREPARATION OF HALOALKANES — PYQS

Max. Marks: 12

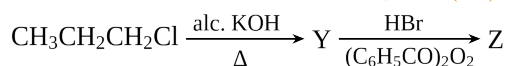
Questions: 3

Section A (MCQ) — 3 questions

Q.1 In the following reaction sequence, X and Z, respectively are :



[NEET (UG) 2026]

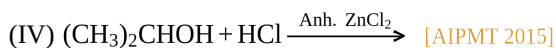
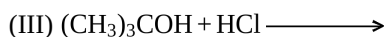
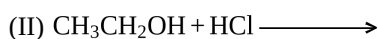
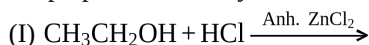


- (1) X = POCl_3 ; Z = $\text{CH}_3\text{-}\underset{\text{Br}}{\text{CH}}\text{-CH}_3$
 (2) X = POCl_3 ; Z = $\text{CH}_3\text{CH}_2\text{CH}_2\text{-Br}$
 (3) X = H_3PO_3 ; Z = $\text{CH}_3\text{-}\underset{\text{Br}}{\text{CH}}\text{-CH}_3$
 (4) X = H_3PO_3 ; Z = $\text{CH}_3\text{CH}_2\text{CH}_2\text{-Br}$

Scan or tap for the full solution



Q.2 Which of the following reaction(s) can be used for the preparation of alkyl halides?

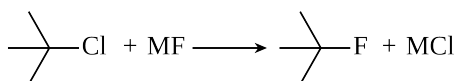


- (1) (I) and (II) only (2) (IV) only
 (3) (III) and (IV) only (4) (I), (III) and (IV) only

Scan or tap for the full solution



Q.3 In the replacement reaction



The reaction will be most favourable if M happens to be

[AIPMT 2012 (Mains)]

- (1) Na (2) K (3) Rb (4) Li

Scan or tap for the full solution



ANSWER KEY

Ques.	1	2	3										
Ans.	2	4	3										