

PYQSide

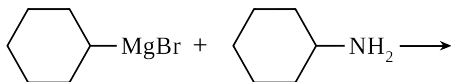
NEET HALOALKANES AND HALOARENES — REACTION OF HALOALKANES AND HALOARENES WITH METALS — PYQS

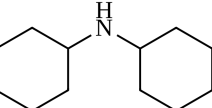
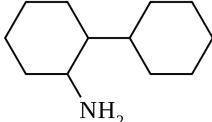
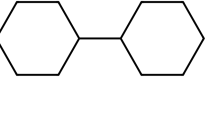
Max. Marks: 16

Questions: 4

Section A (MCQ)

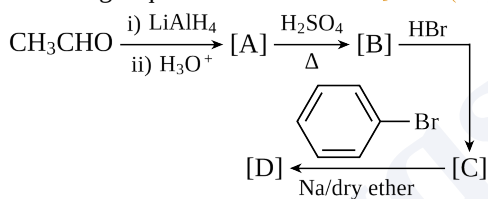
Q.1 One of the products formed in the following reaction is [RE-NEET (UG) 2026]

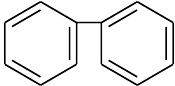
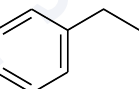


- (1)  (2) 
- (3)  (4) 

Scan or tap for the full solution 

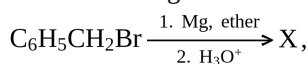
Q.2 Identify the final product [D] obtained in the following sequence of reactions. [NEET (UG) 2023]



- (1)  (2) C_4H_{10}
- (3) $\text{HC}\equiv\text{C}^\ominus\text{Na}^\oplus$ (4) 

Scan or tap for the full solution 

Q.3 In the following reaction



the product 'X' is [AIPMT 2010 (Mains)]

- (1) $\text{C}_6\text{H}_5\text{CH}_2\text{OCH}_2\text{C}_6\text{H}_5$ (2) $\text{C}_6\text{H}_5\text{CH}_2\text{OH}$
- (3) $\text{C}_6\text{H}_5\text{CH}_3$ (4) $\text{C}_6\text{H}_5\text{CH}_2\text{CH}_2\text{C}_6\text{H}_5$

Scan or tap for the full solution 

Q.4 An organic compound A ($\text{C}_4\text{H}_9\text{Cl}$) on reaction with Na/diethyl ether gives a hydrocarbon which on monochlorination gives only one chloro derivative, then A is [AIPMT 2001]

- (1) t-butyl chloride (2) s-butyl chloride
- (3) iso-butyl chloride (4) n-butyl chloride

Scan or tap for the full solution 

ANSWER KEY

Ques.	1	2	3	4							
Ans.	1	4	3	1							