

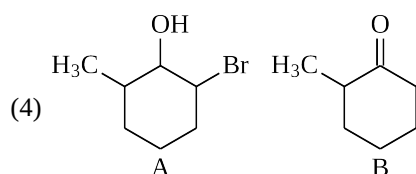
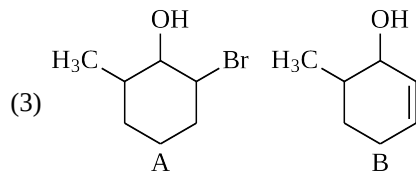
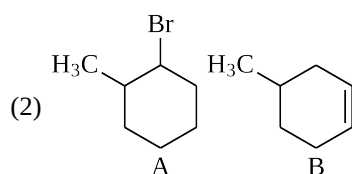
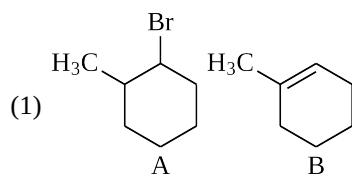
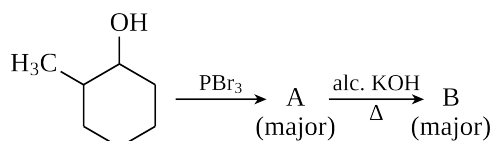
NEET HALOALKANES AND HALOARENES — ELIMINATION REACTIONS OF HALOALKANES — PYQS

Max. Marks: 20

Questions: 5

Section A (MCQ) — 5 questions

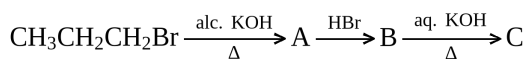
- Q.1** Major products A and B formed in the following reaction sequence, are [NEET (UG) 2024]



Scan or tap for the full solution



- Q.2** The major product C in the below mentioned reaction is:



[RE-NEET (UG) 2024]

- (1) Propan-1-ol (2) Propan-2-ol
(3) Propane (4) Propyne

Scan or tap for the full solution



- Q.3** The major product formed in dehydrohalogenation reaction of 2-bromopentane is pent-2-ene. This product formation is based on? [NEET (UG) 2021]

- (1) Hückel's Rule (2) Saytzeff's Rule
(3) Hund's Rule (4) Hofmann Rule

Scan or tap for the full solution



- Q.4** Elimination reaction of 2-Bromopentane to form pent-2-ene is :

- A. β -Elimination reaction
B. Follows Zaitsev rule
C. Dehydrohalogenation reaction
D. Dehydration reaction [NEET (UG) 2020]
(1) A, C and D only (2) B, C and D only
(3) A, B and D only (4) A, B and C only

Scan or tap for the full solution



- Q.5** Reactivity order of halides for dehydrohalogenation is [AIPMT 2002]

- (1) $\text{R-F} > \text{R-Cl} > \text{R-Br} > \text{R-I}$
(2) $\text{R-I} > \text{R-Br} > \text{R-Cl} > \text{R-F}$
(3) $\text{R-I} > \text{R-Cl} > \text{R-Br} > \text{R-F}$
(4) $\text{R-F} > \text{R-I} > \text{R-Br} > \text{R-Cl}$

Scan or tap for the full solution



ANSWER KEY

Ques.	1	2	3	4	5						
Ans.	1	2	2	4	2						