

PYQSide

NEET HYDROCARBONS — PREPARATION OF ALKENES — PYQS

Max. Marks: 12

Questions: 3

Section A (MCQ)

Q.1 The incorrect method for the synthesis of alkenes is

[NEET (UG) 2022 (Phase 2)]

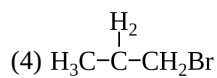
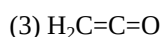
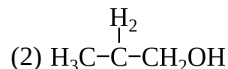
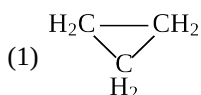
- (1) Treating vicinal dihalides with Zn metal
- (2) Treating of alkynes with Na in liquid NH_3
- (3) Heating alkyl halides with alcoholic KOH
- (4) Treating alkyl halides in aqueous KOH solution

Scan or tap for the full solution



Q.2 Which of the following compounds shall not produce propene by reaction with HBr followed by elimination or direct only elimination reaction ?

[NEET 2016 (Phase 2)]

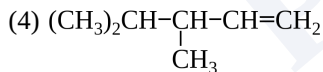
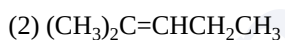
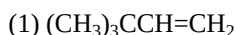


Scan or tap for the full solution



Q.3 2,3-Dimethyl-2-butene can be prepared by heating which of the following compounds with a strong acid?

[AIPMT 2015]



Scan or tap for the full solution



ANSWER KEY

Ques.	1	2	3								
Ans.	4	3	1								