

MHT CET 2022 August 7 Question Paper (Memory-Based)

Ques. How many carbon atoms present in n mole of citric acid ($3n$, $6n$, $2n$, $4n$)

Ques. Which of the following compounds is likely to show both Frenkel and Schottky defects in its crystalline form?

1. AgBr
2. CsCl
3. KBr
4. ZnS

Ques. Bond enthalpy of halogens

Ques. Polymer branched

Ques. Organic mendius

Ques. Cryo

Ques. Solutions - freezing

Ques. SI unit of molar conductivity

Ques. Find Density

Ques. Solid State - polymorphism - 4 choices - asked which are incorrect

Ques. Which elements make chlorophyll complex

Ques. Natural Polymer

Ques. Level 3 of $W_{\max}$

Ques. Find pH

Ques. Find Δu (from thermo)

Ques. 3d series electronic configuration

Ques. Find rate constant in chem kinetics

Freezing point
Ques.

Boyle law
Ques.

Ques. Which of the following is not preparation of phenol?

1. Chlorobenzene
2. Benzene
3. Aniline
4. Cumene

Product of Riemer-Timer Reaction
Ques.

1. Salicylaldehyde
2. Salicylic Acid
3. Phenol
4. Bromobenzene

Monomer of Neoprene
Ques.

Wurtz-fittig reaction
Ques.