

# Karnataka 2nd PUC Chemistry 2024 Answer Key

## Question Type: Fill in the Blanks

Questions	Answers
1	Molality
2	Collision frequency
3	Ionic charge
4	Grignard reagent
5	C <sub>6</sub> H <sub>5</sub> N <sub>2</sub> <sup>+</sup> Cl <sup>-</sup>

## Question Type: Multiple-Choice Questions

Questions	Answers
1	A. Decrease with increase in temperature
2	D. Limiting molar conductivity
3	B. At anode, Pb is converted into PbSO <sub>4</sub>
4	A. Activation Energy
5	D. CrO <sub>4</sub> , V <sub>2</sub> O <sub>5</sub>
6	A. Diamminedichloridoplatinum
7	A. Enantiomers
8	C. Ortho and para-methylanisoles
9	A. Invertase
10	B. sp <sub>2</sub> to sp <sub>3</sub>
11	C. NaOH + CaO

12	A. Acetylation
13	C. C6H5SO2CL and HCl
14	C. Glycogen
15	B. Vitamin B2

