

Answers

Physics

Q. No.	Answer	Topic's name	Q. No.	Answer	Topic's name
1	(3)	Units & Dimensions	16	(1)	Transverse Wave
2	(2)	Vector	17	(3)	Sound Wave
3	(3)	Projectile	18	(1)	Properties of solids and Liquid
4	(4)	Newton's Law of Motion	19	(2)	Radiation
5	(1)	Friction	20	(4)	Kinetic Theory of Gases
6	(4)	Electrostatics	21	1.00	Work, Power and Energy
7	(1)	Capacitance	22	6.00	Circular Motion
8	(3)	Current Electricity	23	100.00	Law of Conservation
9	(1)	Magnetic Effects of Current	24	30.00	Rotational Motion
10	(4)	Magnetism	25	5.0	Simple Harmonic Motion
11	(3)	Electromagnetic Induction	26	2.00	Elasticity
12	(4)	Alternating Current	27	20 cm	Lens Maker formula
13	(2)	Gauss Law	28	0.80	Prism
14	(4)	Heat Transfer	29	375K	Isothermal and Adiabatic Process
15	(3)	Thermal Expansion	30	30.00	X-Ray

Chemistry

Q. No.	Answer	Topic's name	Q. No.	Answer	Topic's name
31	(3)	Chemical Bonding	46	(2)	Aromatic Compound
32	(2)	Periodic Table	47	(1)	Halogen Derivatives
33	(4)	IUPAC	48	(1)	Alcohol, Ether and Phenol
34	(4)	Isomerism	49	(1)	Ionic Equilibrium
35	(1)	General organic chemistry	50	(3)	amides
36	(4)	ketones	51	15.13	Redox Reaction
37	(1)	D block elements	52	2795	Chemical Energetics
38	(3)	Some basic concepts of chemistry	53	1667.26	Chemical Equilibrium
39	(3)	Carbonyl Compound	54	4	electrochemistry
40	(3)	Carboxylic Acid	55	20.47	Chemical Kinetics
41	(2)	Nitrogen Containing	56	8.02	Electrochemistry
42	(2)	Biomolecules	57	1143	hydrocarbons
43	(2)	Practical Chemistry	58	18.28	Solution
44	(2)	General Organic Chemistry	59	154	Chemical Kinetics
45	(2)	Hydrocarbon	60	272	Thermochemistry

Mathematics

Q. No.	Answer	Topic's name	Q. No.	Answer	Topic's name
61	(3)	Complex Numbers	76	(1)	Differentiation
62	(2)	Continuity	77	(4)	Continuity
63	(4)	Modulus and Argument	78	(1)	Maxima and Minima
64	(2)	Adjoin Matrix	79	(1)	Circle
65	(3)	Into metric Mean	80	(1)	Three Dimensional Lines
66	(3)	Binomial Theorem	81	4.00	Trigonometric Identities
67	(1)	Permutations and Combinations	82	6.00	Trigonometric Inequations
68	(1)	Straight Line and Point	83	6.00	Inverse Trigonometric Functions
69	(3)	Circle	84	2.00	Probability
70	(2)	Locus	85	(272)	Quadratic Equation
71	(1)	Linear Differential equation	86	7.00	Matrices
72	(2)	Hyperbola	87	(23)	Coefficient of
73	(2)	Function	88	7.00	Area under Curve
74	(4)	Continuity	89	5.00	Application of Derivatives
75	(2)	Continuity and Differentiability	90	1.00	Differential Equation