

SET - S3 - Chemistry

Question Number from SET S3	Question (Initial Text)	Correct Option Number from SET S3
1	For the second period elements...	2
2	The method used to remove temporary hardness	2
3	Which of the following is an amphoteric	4
4	Among the following the narrow spectrum antibiotic is	1
5	Which mixture of the solution led to the formation of...	2
6	Conjugate base for bronsted acids...	3
7	The number of sigma and pi bonds...	1
8	The correct structure of tribromoocta oxide	1
9	PH of saturated solution of	1
10	The correct order of the basic strength of methyl..	1
11	For a cell involving one electron...	3
12	Not a green house gas...	4
13	The mixture that forms maximum boiling	1
14	Malachite..	4
15	Match the following ... Pure nitrogen	4
16	Correct thermal stability order	3
17	Identify the incorrect statement regarding the PCL5	4
18	The major product of following reaction	2
19	Compound most difficult to protonate	4
20	The manganate and permanganate ions	1
21	Most suitable reagent for following conversion	2
22	Structure of Intermediate A in the following reaction	2
23	If the rate constant of first order reaction	3
24	Which of the following is disproportionation reaction..	1
25	In which case change in entropy is negative...	4
26	The biodegradable polymer...	2
27	A gas at 350 K and 15 bar...	3
28	A compound is formed by Cation C and Anion A...	3
29	Enzymes that utilize ATP...	2

30	4d, 5p, 5f and 6p orbitals are arranged...	1
31	For the cell reaction... the standard gibbs energy of the cell..	2
32	For an ideal solution, the correct option is..	3
33	The non essential amino acids among the following...	3
34	What is the correct electronic configuration...	2
35	Which of the following is incorrect statement...	1
36	Match the Xenon compound in Column-I...	2
37	An Alkane "A" on reaction with O ₃ and Zn - H ₂ O gives propane and ethanal in equimolar ratio. Addition of HCl to Alkane "A" gives "B" as the major product. The structure of product "B" is	3
38	For the chemical reaction N ₂ (g).. the correct option is	3
39	Under Isothermal condition...	1
40	Among the following, the reaction that proceeds through an electrophilic substitution, is	1
41	Which of the following diatomic...	3
42	Which of the following species is not stable?	4
43	Which will make basic buffer...	3
44	Which of the following series of transitions...	2
45	The number of moles of Hydrogen...	3