

Errata

1. Content : latest CBSE split up of marks and question paper pattern may be down loaded and given
2. 1.UNIT 1 BASIC CONCEPTS IN CHEMISTRY
3 marks q no 2 – differences between compound and mixture are interchanged
- 2.UNIT 2 – ATOMIC STRUCTURE – spacing between words in the content
2 mark: q no 6 answer b – not possible c- possible
- 3.UNIT 3 – 3 mark q –no 6 answers can be general, since question is not specific
1 – halogens 2 – 2nd group elements 3– 16 th gp elements
4. STATES OF MATTER-
3 marks - q no 3 no of moles of oxygen – 2.5
q no 8 real gases do not obey.....
5 marks - why does sharpened edge of glass.....
Q no 4 if a patient.....
- 5.THERMODYNAMICS
Content part – definitions of different enthalpies may be given & bond dissociation enthalpy may be included.
3 marks - q no 3 equation to be given completely
- 6.CHEMICAL EQUILIBRIUM
5 marks – qno 1 –effect on K_c 1) it will increase 2) it will decrease 3) it will increase
Q no III) effect of catalyst- equilibrium is attained faster
7. REDOX REACTIONS
HOTS – q no 2 we spend crores of rupees
8. S BLOCK ELEMENTS
1mark q no 5 ans – $\text{CaSO}_4 \cdot \frac{1}{2} \text{H}_2\text{O}$
9. P BLOCK ELEMENTS
2 mark q no 9 – aluminium forms amphoteric oxide
10. HYDROCARBONS
1 mark q IUPAC name pent -1- en -3 - yne