



KJB SCIENCE SCHOOL

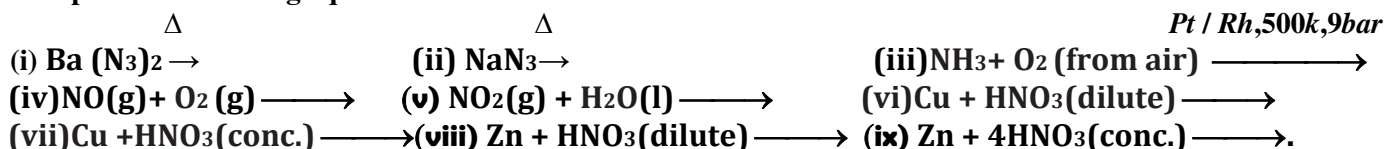
A PREMIER INSTITUTE OF EDUCATION
PH: 9412161447, 9639017435, 9259363937

TEST SERIES - {CHEMISTRY: XII } :- CHAPTER: - p , d & f block chemical equation { MM =70} [set-A]

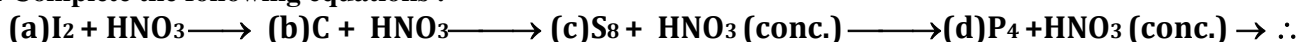
Dheeraj Asnani –99% {SECOND TOPPER OF AGRA DISTRICT}

Kashish Goyal -99 Astha Nigam-98 Nidhi Saraswat-98 Siddesh Tripathi-98 Nikita Saraswat-97
Saurabh Lalwani-97 Sweta Sikarwar-97 Rishabh Singh- 96 Ishu Yadav-96 Srijan Mehta -- 95
Rashmi Dhanwani-95 Raksha – 95 Adesh Choudhary-95 Suyash Goyal --95 Pushpanjali -- 95
Rishi Amoriya -- 95 Yash Saxena-95 Salil Gupta – 95 Vardhan Dogre—95 Lalit Gaur -- 95

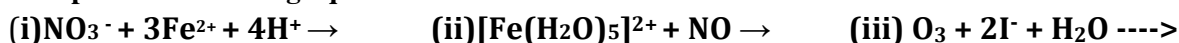
Q.1 Complete the following equations :-



Q.2 Complete the following equations :-



Q.3 Complete the following equations :-

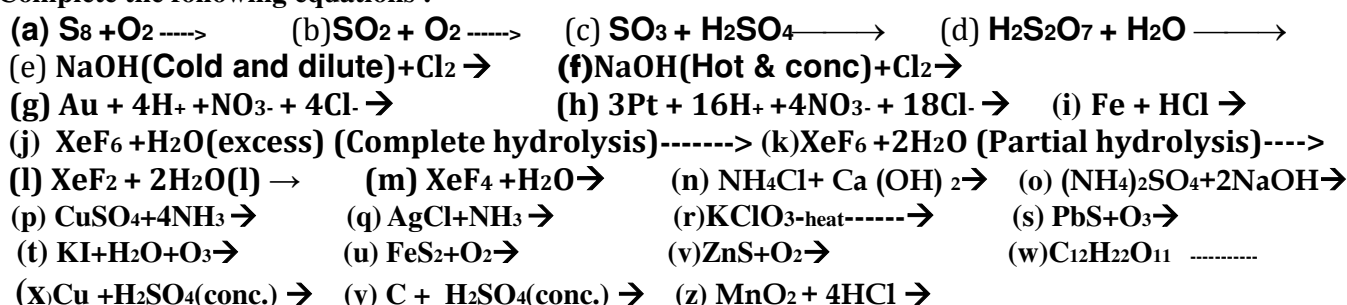


Q.4 Complete the following equations :



Q.5 Complete the following equations :. (a) $\text{Fe}^{3+} + \text{SO}_2 + \text{H}_2\text{O} \rightarrow$ (b) $\text{SO}_2 + \text{MnO}_4^- + \text{H}_2\text{O} \rightarrow$

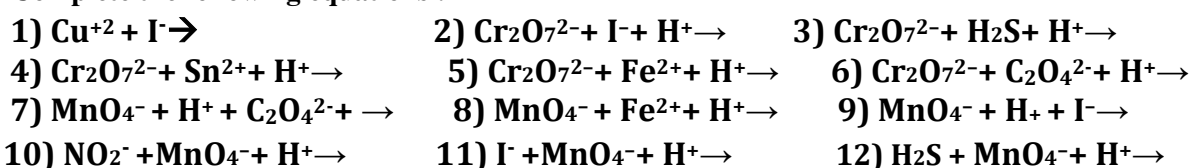
Q.6 Complete the following equations :

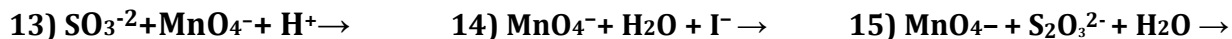


Q.7 Complete the following equations :



Q.8 Complete the following equations :





Q.9 Draw the Structure of following

1. XeF₂ 2. XeF₄ 3. XeF₆, 4. XeOF₄ 5. XeO₃ 6. BrF₃
 7. ClF₅ 8. BrF₅ 9. IF₇ 10. O₃, 10. ClO₄- 11. SO₂
 12. PCl₅ (gaseous state) 13. PCl₅(solid state) 14. PH₃ 15. SF₆ 16. SF₄
 17. H₂S 18. H₂O 19. white phosphorus 20. Red phosphorus. 21. S₆ 22. S₈ 23. N₂O,
 24. NO, 25. N₂O₃, 26. NO₂ 27. N₂O₄, 29. N₂O₅. 30. HClO₄, 31. HClO₃, 32. HClO₂,
 33. HClO, 34. H₃PO₄, 35. H₃PO₃, 36. H₃PO₂, 37. H₃P₂O₇ 38. H₃P₂O₆ 39. H₃P₂O₅
 44. (HPO₃)₃. 45. H₂SO₄ 46. H₂SO₃ 47. H₂S₂O₇ 48. H₂S₂O₈