

Chemistry Suggestion Paper - Oxidation-Reduction

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1. What is Oxidation ? (*with example*)
2. What is Reduction ? (*with example*)
3. Give definition of oxidant and reductant.
3. Define redox reaction with example.
5. Find the equilibrium equation of these given

raw equation:

- $KMnO_4 + FeSO_4 + H_2SO_4$
- $K_2Cr_2O_7 + FeSO_4 + H_2SO_4$
- $H_2C_2O_4 + KMnO_4 + H_2SO_4$
- $H_2O_2 + KMnO_4 + H_2SO_4$
- $KI + K_2Cr_2O_7 + H_2SO_4$