



CHEMISTRY

BOOKS - MBD NCERT SOLUTIONS

CHKHOICAL REACTIONS AND EQUATIONS

Example

1. Write the balanced equation for the following chemical reaction:

Hydrogen + Chlorine \rightarrow Hydrogen chloride



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2. Write the balanced equation for the following chemical reaction: Barium Chloride + Aluminium Sulphate \rightarrow Barium Sulphate + Aluminium Chloride



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3. Write the balanced equation for the following chemical reaction: Sodium + water
→ Sodium hydroxide + Hydrogen



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4. Write a balanced chemical equation with state symbols for the reaction : sodium hydroxide solution(in water) reacts with hydrochloric acid solution(in water) to produce sodium chloride and water





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5. A solution of substance 'X' is used for white washing. Name the substance 'X' and write its formula



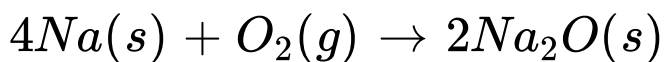
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6. A solution of substance 'X' is used for white washing. Write the reaction of the substance X named in above with water.



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7. Identify the substances that are oxidised and the substance that are reduced in the following reaction:

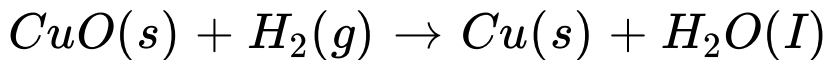


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8. Identify the substances that are oxidised and the substance that are reduced in the

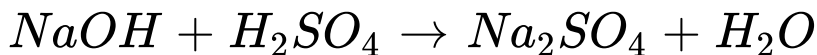
following

reaction:



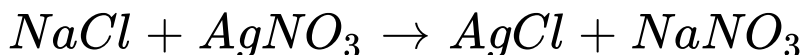
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9. Balance the following chemical equation:



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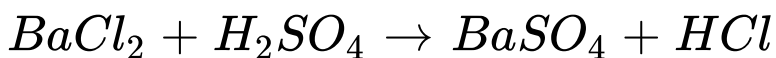
10. Balance the following chemical equation:





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11. Balance the following chemical equation:



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