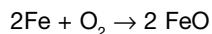


Extension

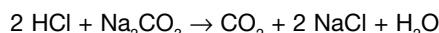
Chemical reactions and chemical equations

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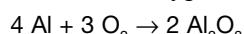
1. iron + oxygen → iron(II) oxide



2. hydrogen chloride + sodium carbonate → carbon dioxide + sodium chloride + water



3. aluminum + oxygen → aluminum oxide

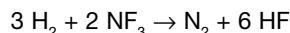


4. water + sodium oxide → sodium hydroxide

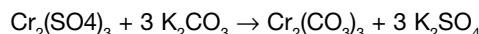


5. hydrogen + nitrogen trifluoride →

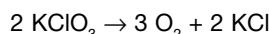
nitrogen + hydrogen fluoride



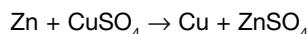
6. chromium(III) sulphate + potassium carbonate → chromium(III) carbonate + potassium sulphate



7. potassium chlorate → oxygen + potassium chloride



8. zinc + copper(II) sulphate → copper + zinc sulphate

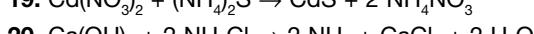
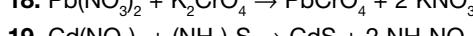
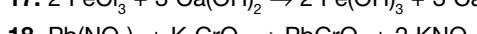
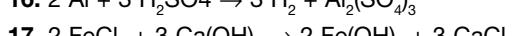
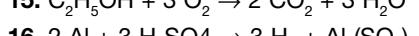
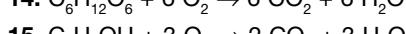
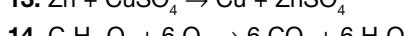
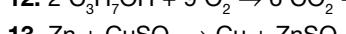
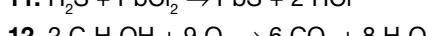
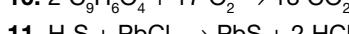
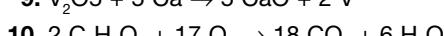
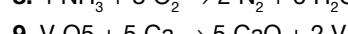
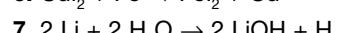
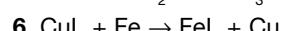
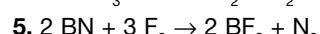
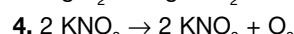
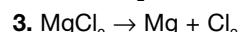
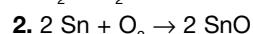


Section 4.3 Chemical Equations

Comprehension

Balancing equations

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Applying Knowledge

Word equations

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