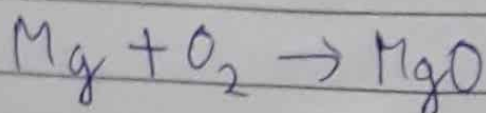
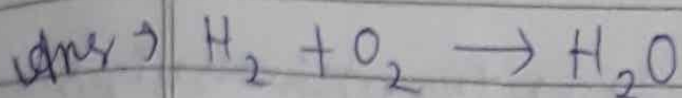


HW
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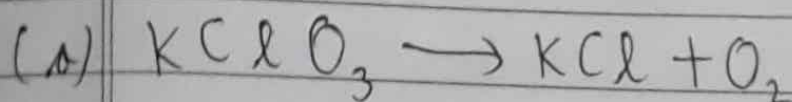
Home assignment



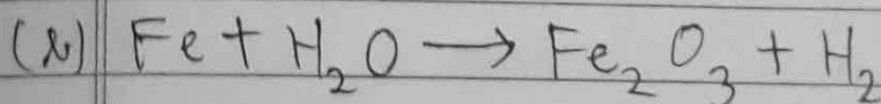
1. Write any two skeletal equations.



2. Write the word equations for the following:



Potassium chlorate \rightarrow Potassium chloride + Oxygen



Iron + Water \rightarrow Ferric oxide + Hydrogen

3. Mention the significance of balancing a chemical equation.

Ans \rightarrow 1. A balanced chemical equation is a wonderful way of representing a lot of information in a concise manner.

2. It shows which substances are taking part in a chemical reaction and what products are obtained as a result of it (qualitative).

3. It shows both the number of molecules and the number of atoms involved in the reaction (quantitative).

4. It makes the study of chemistry universally standardized.

4. Balance the equation:

