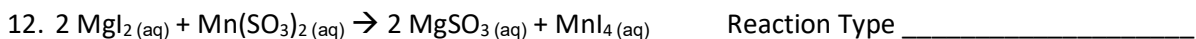
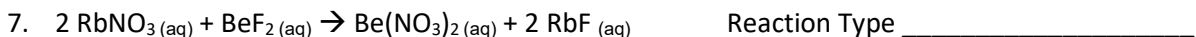
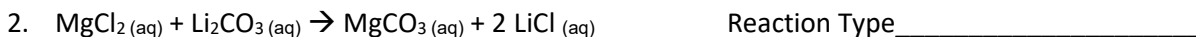
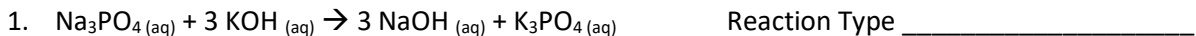


Types of Chemical Reactions Practice

38

For each of the reactions below, determine the type of chemical reaction



For each question, determine the reaction type first. Then create a skeleton equation and finally balance the equation. (3 marks per question)

1. C_5H_9O combusts
2. Sodium reacts with HF
3. Magnesium reacts with Iron (III) oxide
4. Aluminum oxide reacts with Titanium (IV) nitride
5. Water decomposes into its elements
6. Aluminum burns in air
7. Lead (II) bromide reacts with sodium chloride
8. Sodium reacts with fluorine