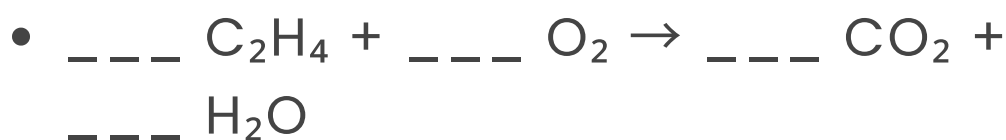


Balancing Chemical Equations Worksheet

1. Write the missing reactant and balance the equation for the combustion of ethylene (C₂H₄) which produces carbon dioxide and water.



2. Iron reacts with sulfuric acid to produce iron(III) sulfate and hydrogen gas.



3. Given the products of a reaction are potassium chloride and oxygen, identify the likely reactant if it is a decomposition reaction and balance the equation.

