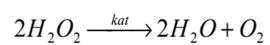


How many moles of hydrogen peroxide decompose to give 1.00 mol of oxygen?

Solution

Reaction equation



Based on the reaction equation, 2 moles of hydrogen peroxide decompose to give 1.00 mol of oxygen

Answer: 2 moles of hydrogen peroxide decompose to give 1.00 mol of oxygen