

Balence the following equations:

1. $\text{Cr}_2\text{O}_7 + \text{Cl}_2\text{H}_2 \rightarrow \text{CrCl}_3 + \text{H}_2\text{O}$
2. $\text{Fe}_2 + \text{H}_2\text{O}_2 \rightarrow \text{Fe}_2\text{O}_3 + \text{H}_2\text{O}$
3. $\text{HF}_{(aq)} + \text{H}_2\text{O}_2 \rightarrow \text{HF}_{(aq)} + \text{H}_2\text{O}_{(aq)}$
4. $\text{NH}_{(aq)} + \text{O}_{(g)} \rightarrow \text{NO}_{(g)} + \text{H}_2\text{O}_{(g)}$
5. $\text{NaOD}_{(aq)} + \text{HSD}_{(aq)} \rightarrow \text{Na}(\text{NaD})_{(aq)} + \text{CO}_{(g)} + \text{H}_2\text{O}_{(g)}$
6. $\text{C}_2\text{H}_5\text{O}_{(g)} + \text{O}_{(g)} \rightarrow \text{CO}_{(g)} + \text{H}_2\text{O}_{(g)}$
7. $\text{NH}_3\text{NO}_{(g)} + \text{N}_2\text{O}_{(g)} = \text{H}_2\text{O}_{(g)}$
8. $\text{C}_2\text{H}_5\text{O}_{(g)} + \text{O}_{(g)} \rightarrow \text{CO}_{(g)} + \text{H}_2\text{O}_{(g)}$
9. $\text{Ca}_3\text{P}_2 + \text{H}_2\text{O}_{(g)} \rightarrow \text{Ca}(\text{OH})_2 + \text{PH}_3$
10. $\text{AgNO}_{(aq)} + \text{NaSO}_{(aq)} \rightarrow \text{Ag}_2\text{SO}_4 + \text{NaNO}_{(aq)}$