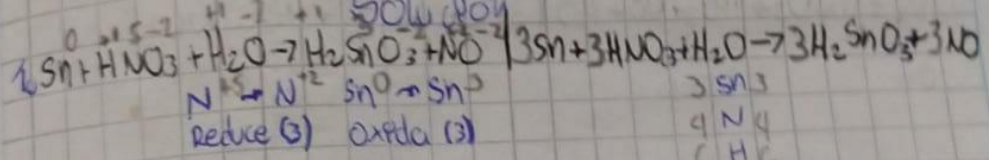


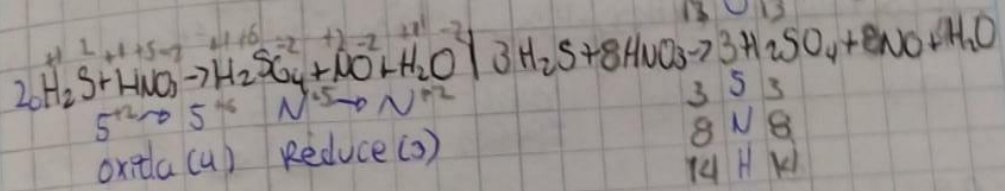
Advanced

- 1  $\text{Sn} + \text{HNO}_3 + \text{H}_2\text{O} \rightarrow \text{H}_2\text{SnO}_3 + \text{NO}$
- 2  $\text{H}_2\text{S} + \text{HNO}_3 \rightarrow \text{H}_2\text{SO}_4 + \text{NO} + \text{H}_2\text{O}$
- 3  $\text{Sn} + \text{HNO}_3 \rightarrow \text{SnO}_2 + \text{NO}_2 + \text{H}_2\text{O}$
- 4  $\text{KClO}_3 + \text{Na}_2\text{SnO}_2 \rightarrow \text{KCl} + \text{Na}_2\text{SnO}_3$
- 5  $\text{NaAlO}_2 + \text{SO}_2 + \text{H}_2\text{O} \rightarrow \text{NaHSO}_4 + \text{H}_2\text{SiO}_4 + \text{I}_2$
- 6  $\text{As} + \text{HNO}_3 + \text{H}_2\text{O} \rightarrow \text{H}_3\text{AsO}_4 + \text{NO}$
- 7  $\text{I}_5 + \text{HNO}_3 \rightarrow \text{HIO}_3 + \text{NO} + \text{H}_2\text{O}$
- 8  $\text{As}_2\text{S}_5 + \text{HNO}_3 + \text{H}_2\text{O} \rightarrow \text{H}_2\text{SO}_4 + \text{H}_3\text{AsO}_4 + \text{NO}$
- 9  $\text{P}_2\text{S}_5 + \text{KClO}_4 + \text{H}_2\text{O} \rightarrow \text{H}_3\text{PO}_4 + \text{H}_2\text{SO}_4 + \text{KCl}$

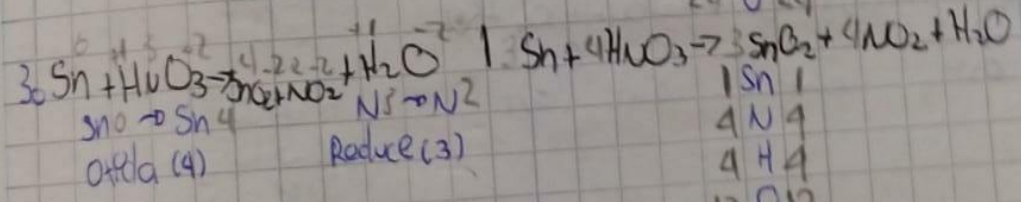
Solution



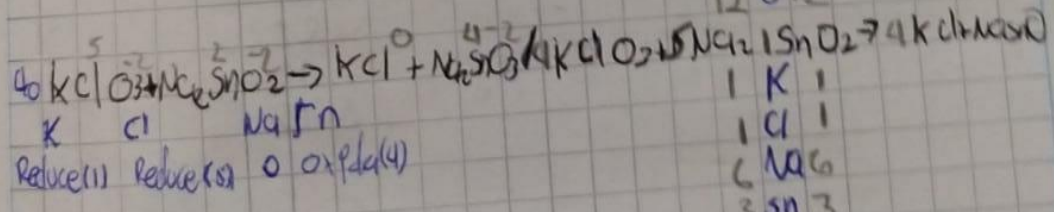
3 Sn 3  
 4 N 4  
 6 H 6  
 13 O 13



3 S 3  
 8 N 8  
 14 H 14  
 24 O 24



1 Sn 1  
 4 N 4  
 4 H 4  
 12 O 12



1 K 1  
 1 Cl 1  
 6 Na 6  
 3 Sn 3  
 9 O 9

