8.1 b) 
$$So_{2}(g) + \frac{1}{2}o_{2}(g) + H_{2}o_{2}(f) - H_{2}o_{3}(f)$$
 $OH(xn) = \sum_{j=1}^{g} OH_{j}^{2}(g) - OH_{j}^{2}(g)$ 
 $OH(xn) = \sum_{j=1}^{g} OH_{j}^{2}(g) - OH_{j}^{2}(g)$ 
 $OH(xn) = OH_{j}^{2}(g) - OH_{j}^{2}(g)$ 
 $OH_{j}^{2}(g) - OH_{j}^{2}(g) - OH_{j}^{2}(g)$ 
 $OH_{j}^{2}(g) - OH_{j}^{2}$