Instructions: Determine which of the following equations represent redox reactions. If it is a redox reaction, determine which element is oxidized and which is reduced.

1) $NaCl(aq) + AgNO_3(aq) \rightarrow NaNO_3(aq) + AgCl(s)$

2) $I_2O_5(s) + 5CO(g) \rightarrow I_2(s) + 5CO_2(g)$

3) $Zn(s) + 2HBr(aq) \rightarrow ZnBr_2(aq) + H_2(g)$

4) $PbO_2 + 4HBr \rightarrow PbBr_2 + Br_2 + 2H_2O$

5) $SO_3(g) + H_2O(I) \rightarrow H_2SO_4(aq)$