MORE REDOX REACTIONS

1	Write a half equation to convert $Br^- \rightarrow Br_2$	
	Write a half equation to convert $SO_3 \rightarrow SO_2$	
	Combine these two half equations to give a redox reaction.	

2	Write a half equation to convert $Zn \rightarrow Zn^{2+}$	
	Write a half equation to convert $VO_2^+ \rightarrow V^{2+}$	
	Combine these two half equations to give a redox reaction.	

3	Write a half equation to convert $MnO_4^- \rightarrow Mn^{2+}$	
	Write a half equation to convert $SO_3^{2-} \rightarrow SO_4^{2-}$	
	Combine these two half equations to give a redox reaction.	

4	Write a half equation to convert $C_6H_{12}O_6 \rightarrow CO_2$	
	Write a half equation to convert $ClO_3^- \rightarrow Cl^-$	
	Combine these two half equations to give a redox reaction.	

5	Write a half equation to convert $Cr_2O_7^{2-} \rightarrow Cr^{3+}$	
	Write a half equation to convert $CH_3CH_2OH \rightarrow CH_3COOH$	
	Combine these two half equations to give a redox reaction.	