Now try your hand at balancing these equations:

11)	$Al + S >>>$	Al_2S		12)	$Ag + I_2 >>>>$	AgI
13)	$Zn + O_2 >>>$	ZnO		14)	$Pb + O_2 >>>>$	PbO
15)	$Mg + Cl_2 >>>$	$MgCl_2$		16)	$Al + Br_2 >>>>$	$AlBr_2$
17)	$Al + O_2 >>>$	Al_2O_3		18)	$Fe + F_2 >>>>$	FeF_2
19)	$P + O_2 >>>$	P_4O_{10}		20)	$Sn + O_2 >>>>$	SnO
21)	$Bi + Cl_2 >>>$	$BiCl_3$		22)	$Sb + S >>>>$	Sb_2S_5
23)	$H_2 + N_2 >>>$	NH_3		24)	$Ca + O_2 >>>>$	CaO
25)	$Cu + O_2 >>>$	Cu_2O		26)	$Ba + O_2 >>>>$	BaO
27)	$Sn + Cl_2 >>>$	$SnCl_4$		28)	$Mg + P >>>>$	Mg_3P_2
29)	$Na + S >>>$	Na_2S		30)	$K + N_2 >>>>$	K_3N

These next are different because they have more than one product on the right hand side. The same rules still apply: there must be an equal number of each type of atom on both sides.

31)	$Zn +$	$HCl >>>$	$ZnCl_2 +$	H_2
32)	$Al +$	$HCl >>>$	$AlCl_3 +$	H_2
33)	$Cl_2 +$	$AlI_3 >>>$	$AlCl_3 +$	I_2
34)	$Br_2 +$	$CuI >>>$	$CuBr +$	I_2
35)	$Na_2CO_3 +$	$CaCl_2 >>>$	$CaCO_3 +$	$NaCl$
36)	$Cu +$	$AgNO_3 >>>$	$Cu(NO_3)_2 +$	Ag
37)	$Mg(OH)_2 +$	$H_2SO_4 >>>$	$MgSO_4 +$	H_2O
38)	$NaOH +$	$CuSO_4 >>>$	$Na_2SO_4 +$	$Cu(OH)_2$
39)	$NH_4OH +$	$FeCl_3 >>>$	$NH_4Cl +$	$Fe(OH)_3$
40)	$Mg +$	$H_3PO_4 >>>$	$Mg_3(PO_4)_2 +$	H_2