Name:

Net Ionic Equations - Worksheet 8.3

FINISH and BALANCE the following equations, then write the NET IONIC EQUATION for each one:

1. $NaCl\ (aq) + AgC_2H_3O_2\ (aq) \rightarrow NaC_2H_3O_2\ (aq) + AgCl\ (s)$
2. $BaCl_2\ (aq) + Na_2SO_4\ (aq) \rightarrow NaCl\ (aq) + BaSO_4\ (s)$
3. $AgNO_3\ (aq) + K_2CO_3\ (aq) \rightarrow$
4. $MgBr_2\ (aq) + KOH\ (aq) \rightarrow KBr\ (aq) + Mg(OH)_2\ (s)$
5. $NaOH\ (aq) + H_3PO_4\ (aq) \rightarrow$
6. $AlCl_3\ (aq) + K_3PO_4\ (aq) \rightarrow$
7. $KOH\ (aq) + H_2CO_3\ (aq) \rightarrow H_2O\ (l) + K_2CO_3\ (aq)$
8. $Pb(NO_3)_2(aq) + Na_2S(aq) \rightarrow PbS(s) + NaNO_3(aq)$
9. $(NH_4)_3PO_4(aq) + Ca(NO_3)_2(aq) \rightarrow$
10. $Fe(NO_3)_3(aq) + NaOH(aq) \rightarrow$