**Practice Problems**

Using the information in this section, write the net ionic equation for the reactions. Make sure to include the states of matter and balance the equations.

1. Fe(NO3)3(*aq*) + NaOH(*aq*) →

2. AlSO4(*aq*) + BaCl2(*aq*) →

3. HI(*aq*) + Zn(NO3)2(*aq*) →

4. CaCl2(*aq*) + Na3PO4(*aq*) →

5. Pb(NO3)2(*aq*) + K2SO4 (*aq*) →