BALANCING CHEMICAL EQUATIONS

Check for Understanding

Balance the following chemical reactions

1. ___ P + ___ O2 --------> ___ P2O5

2. ___ H2O ---------> ___ H2 + ___ O2

3. ___ BaCl2 + ___ K2CO3 ---------> + ___ BaCO3 + ___ KCl

4. ___ HCl + ___ Fe2 O3 ---------> ___ FeCl3 + ___ H2O

5. ___ Cl2 + ___ NaBr ---------> ___ NaCl + ___ Br2

6. ___ H2O ---------> ___ H2 + ___ O2

7. ___ BaCl2 + ___ K2CO3 ---------> + ___ BaCO3 + ___ KCl