**Balancing Equations Quiz Makeup**

1. \_\_\_\_ KBr + \_\_\_\_ SeI2 \_\_\_\_ KI + \_\_\_\_ SeBr2
2. \_\_\_\_ FeBr2 + \_\_\_\_ KNO3 \_\_\_\_ Fe(NO3)2 + \_\_\_\_ KBr
3. \_\_\_\_ N2O6 + \_\_\_\_ Br2 \_\_\_\_ NO2 + \_\_\_\_ BrO
4. \_\_\_\_ PbS2 + \_\_\_\_ H2 \_\_\_\_ Pb + \_\_\_\_ H2S
5. \_\_\_\_ H3PO4+ \_\_\_\_ NaOH \_\_\_\_ H2O + \_\_\_\_ Na3PO4
6. \_\_\_\_ TiF2 + \_\_\_\_ H2O \_\_\_\_ TiO + \_\_\_\_ HF
7. \_\_\_\_ C2H6O3 + \_\_\_\_ O2 \_\_\_\_ H2O + \_\_\_\_ CO2
8. \_\_\_\_ C2H4O2 + \_\_\_\_ Ni \_\_\_\_ Ni(C2H3O2)2 + \_\_\_\_ H2
9. \_\_\_\_ NI3 + \_\_\_\_ F2 \_\_\_\_ NF3 + \_\_\_ I2­
10. \_\_\_\_ Ca(CN)2 + \_\_\_\_ H2SO4 \_\_\_\_ HCN + \_\_\_\_ CaSO4

**Balancing Equations Quiz Makeup Answers**

1. 2 KBr + 1 SeI2 2 KI + 1 SeBr2
2. 1 FeBr2 + 2 KNO3 1 Fe(NO3)2 + 2 KBr
3. 1 N2O6 + 1 Br2 2 NO2 + 2 BrO
4. 1 PbS2 + 2 H2 1 Pb + 2 H2S
5. 1 H3PO4+ 3 NaOH 3 H2O + 1 Na3PO4
6. 1 TiF2 + 1 H2O 1 TiO + 2 HF
7. 2 C2H6O3 + 7 O2 12 H2O + 4 CO2
8. 2 C2H4O2 + 1 Ni 1 Ni(C2H3O2)2 + 1 H2
9. 2 NI3 + 3 F2 2 NF3 + 3 I2­
10. 1 Ca(CN)2 + 1 H2SO4 2 HCN + 1 CaSO4