**Balancing Equations Quiz**

1. \_\_\_\_ KF + \_\_\_\_ SeI2 \_\_\_\_ KI + \_\_\_\_ SeF2
2. \_\_\_\_ PbI2 + \_\_\_\_ KNO3 \_\_\_\_ Pb(NO3)2 + \_\_\_\_ KI
3. \_\_\_\_ H3P + \_\_\_\_ CaBr2 \_\_\_\_ HBr + \_\_\_\_ Ca3P2
4. \_\_\_\_ P4 + \_\_\_\_ S8 \_\_\_\_ P2S4
5. \_\_\_\_ Na2SO3 + \_\_\_\_ CuO \_\_\_ Na2O + \_\_\_ CuSO3
6. \_\_\_\_ H3PO4+ \_\_\_\_ NaI \_\_\_\_ HI + \_\_\_\_ Na3PO4
7. \_\_\_\_ H2 + \_\_\_\_ Pb(CN)2 \_\_\_\_ Pb + \_\_\_\_ HCN
8. \_\_\_\_ CrF2 + \_\_\_\_ Ca \_\_\_\_ Cr + \_\_\_\_ CaF2
9. \_\_\_\_ C2H4 + \_\_\_\_ O2 \_\_\_\_ CO2 + \_\_\_\_ H2O
10. \_\_\_\_ BeF2 + \_\_\_\_ Si \_\_\_\_ SiF4 + \_\_\_ Be

**Balancing Equations Quiz – KEY**

1. **2** KF + **1** SeI2 **2** KI + **1** SeF2
2. **1** PbI2 + **2** KNO3 **1** Pb(NO3)2 + **2** KI
3. **2** H3P + **3** CaBr2 **6** HBr + **1** Ca3P2
4. **2** P4 + **1** S8 **2** P2S4
5. **1** Na2SO3 + **1** CuO **1** Na2O + **1** CuSO3
6. **1** H3PO4+ **3** NaI **3** HI + **1** Na3PO4
7. **1** H2 + **1** Pb(CN)2 **1** Pb + **2** HCN
8. **1** CrF2 + **1** Ca **1** Cr + **1** CaF2
9. **1** C2H4 + **3** O2 **2** CO2 + **2** H2O
10. **2** BeF2 + **1** Si **1** SiF4 + **2** Be