**Balancing Chemical Equations Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Period: \_\_\_ 🡨 Fill this out….**

1.       **** H2 + **** O2 → **** H2O

2.       **** H2 + **** N2 → **** NH3

3.       **** Al2O3 → **** Al + **** O2

4.       **** KClO3 → **** KCl + **** O2

5.       **** S8 + **** O2 → **** SO2

6.       **** C2H6 + **** O2 → **** CO2 + **** H2O

7.       **** Al2(SO4)3 + **** Ca(OH)2 → **** Al(OH)3 + **** CaSO4
8.       **** P4 + **** O2 → **** P2O5

9.       **** Ag + **** S8 → **** Ag2S

10.       **** Al + **** Br2 → **** AlBr3

11.       **** Cr + **** O2 → **** Cr2O3

12.       **** NaClO3 → **** NaCl + **** O2

13.       **** AlBr3 + **** Cl2 → **** AlCl3 + **** Br2

14.       **** Na + **** H2O → **** NaOH + **** H2

15.       **** AlI3 + **** HgCl2 → **** AlCl3 + **** HgI2

16.       **** Ca(OH)2 + **** H3PO4 → **** Ca3(PO4)2 + **** H2O

17.       **** AgNO3 + **** K3PO4 → **** Ag3PO4 + **** KNO3