**Balancing Equations – A Fun Intro!**

1. \_\_\_\_\_ C6H12O6 + \_\_\_\_\_ O2  → \_\_\_\_\_ CO2 + \_\_\_\_\_ H2O
2. \_\_\_\_\_ CH4 + \_\_\_\_\_ O2 →\_\_\_\_\_ CO2 + \_\_\_\_\_ H2O
3. \_\_\_\_\_ Fe + \_\_\_\_\_ O2 →\_\_\_\_\_ Fe2O3
4. \_\_\_\_\_ Al + \_\_\_\_\_ O2 → \_\_\_\_\_ Al2O3
5. \_\_\_\_\_ C2H6 + \_\_\_\_\_ O2 → \_\_\_\_\_ CO2 + \_\_\_\_\_ H2O
6. \_\_\_\_\_ C3H8 + \_\_\_\_\_ O2 → \_\_\_\_\_ CO2 + \_\_\_\_\_ H2O
7. \_\_\_\_\_ N2 + \_\_\_\_\_ H2 → \_\_\_\_\_ NH3
8. \_\_\_\_\_ KNO3 → \_\_\_\_\_ KNO2 + \_\_\_\_\_ O2
9. \_\_\_\_\_ H2 + \_\_\_\_\_ O2 → \_\_\_\_\_ H2O