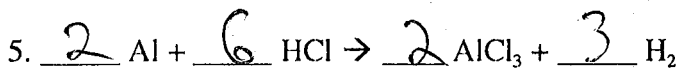
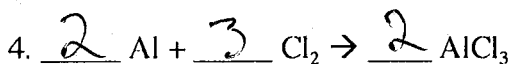
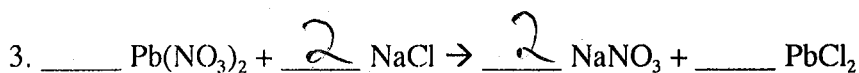
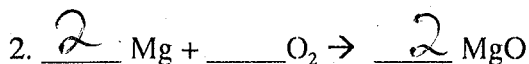
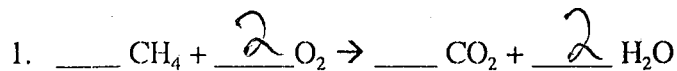


Reactions Quiz

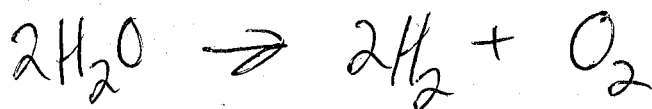
Name Key

Balance the following equations.

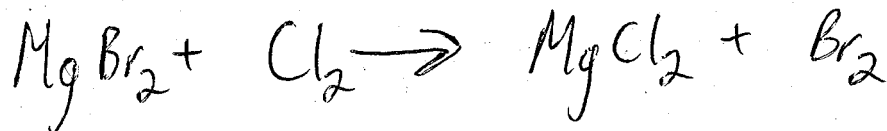


Write and balance the following equations.

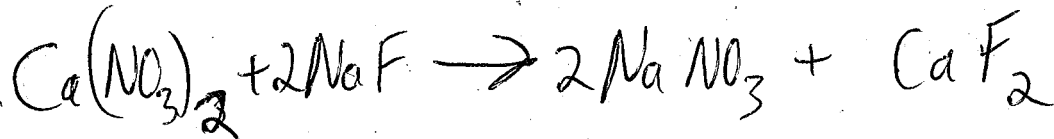
6. Water $\rightarrow$ Hydrogen gas and Oxygen gas



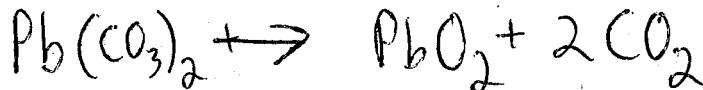
7. Magnesium bromide + chlorine $\rightarrow$ magnesium chloride + bromine



8. Calcium nitrate + Sodium fluoride $\rightarrow$ sodium nitrate + calcium fluoride



9. Lead (IV) carbonate $\rightarrow$ lead (IV) oxide + carbon dioxide



10. Aluminum oxide + Copper ^I(~~IX~~) nitrate $\rightarrow$ Aluminum nitrate + Copper ^{II}(~~IX~~) oxide

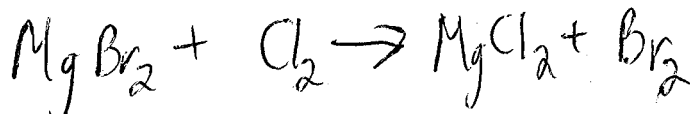


Name: KEY

Reactions Quiz- For each, name the type of reaction and write the complete and balanced chemical formula.

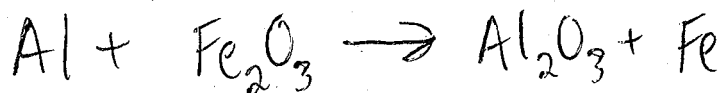
1. Magnesium bromide and chlorine →

Rxn Type: SR



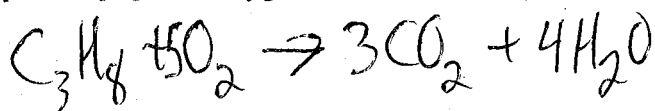
2. Aluminum and Iron (III) oxide →

Rxn Type: SR



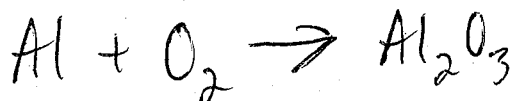
3. Propane (C_3H_8) and oxygen →

Rxn Type: COMB



4. Aluminum and oxygen →

Rxn Type: SYN



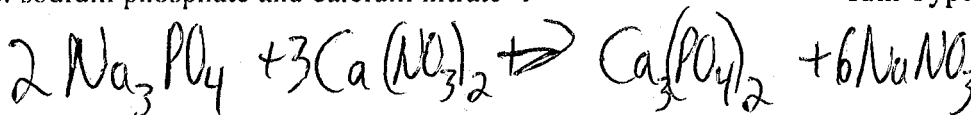
5. Zinc and copper (I) chloride →

Rxn Type: SR



6. sodium phosphate and calcium nitrate →

Rxn Type: DR



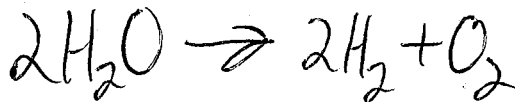
7. sodium hydroxide and hydrochloric acid (HCl) →

Rxn Type: DR



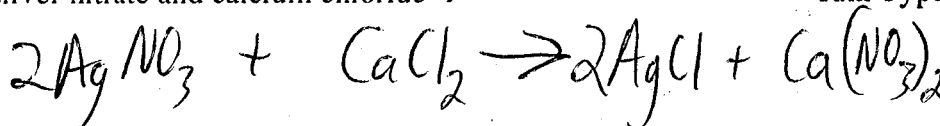
8. Water →

Rxn Type: DEC



9. silver nitrate and calcium chloride →

Rxn Type: DR



10. Iron (III) chloride →

Rxn Type: DEC

