Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Hr.\_\_\_\_\_\_\_\_\_

Lab Partner\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

CλeMis+ry: http://genest.weebly.com

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| **Combination/Synthesis** | Observations: Mg + O2 🡪 MgO Write in words: Observations: MgO + H2O 🡪 Mg(OH)2 (aq) Write in words:Observations: Cu + O2 --> CuOWrite in words: |
| **Decomposition** | Observations: NaHCO3 🡪 Na2CO3 + \_\_\_\_\_\_ H2O + CO2 (g) Write in words: |
| **Single Replacement** | Observations: AgNO3 (aq) + Cu 🡪 Ag + Cu(NO3)2 (aq) Write in words:Observations Zn + HCl(aq) 🡪 ZnCl2(aq) + H2(g) Write in words: |
| **Double Replacement** | Observations AgNO3(aq) + CaCl2(aq) 🡪 AgCl(s) + Ca(NO3)2(aq)Write in words:Observations Na2CO3 + HCl (aq) 🡪 NaCl(aq) + H2O + CO2(g)Write in words: |
| **Combustion** | Observations C3H7OH(l) + O2(g) 🡪 CO2(g) + H2O(g)Write in words: |