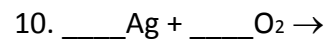
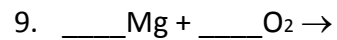
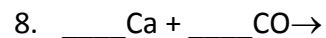
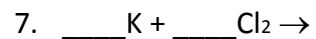
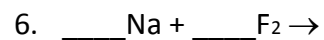
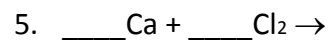
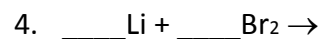
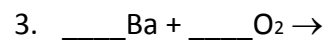
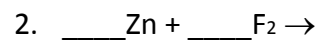
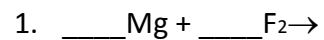


Predict the products, and balance each reaction.

Use the reaction type as a hint. Use your *oxidation chart* to help in writing product formulas correctly. *The compound formulas must be written correctly before attempting to balance.*

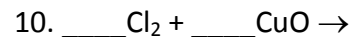
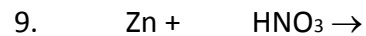
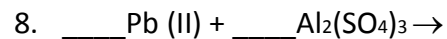
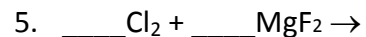
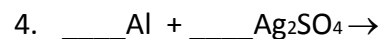
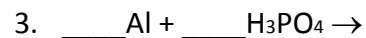
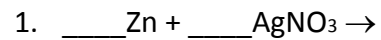
Synthesis



Predict the products, and balance each reaction.

Use the reaction type as a hint. Use your *oxidation chart* to help in writing product formulas correctly. *The compound formulas must be written correctly before attempting to balance.*

Single Replacement - Remember the cation has to replace another atom with a positive charge. Anion replaces the other negative.



Predict the products, and balance each reaction.

Use the reaction type as a hint. Use your *oxidation chart* to help in writing product formulas correctly. *The compound formulas must be written correctly before attempting to balance.*

Double Replacement - Remember that the like ions "switch partners."

