

Balancing Equations v3 !!-Balance the following and **indicate the reaction type in the blank.**

\_\_\_\_\_ 1. Barium + aluminum chloride yields barium chloride + aluminum

\_\_\_\_\_ 2. sodium chlorate yields sodium chloride + oxygen

\_\_\_\_\_ 3. Lead(II) nitrate + magnesium chloride yields Lead chloride + magnesium nitrate.

\_\_\_\_\_ 4. Aluminum sulfate + sodium hydroxide yields sodium sulfate + aluminum hydroxide

\_\_\_\_\_ 5. Galliuim + chlorine yields gallium chloride

\_\_\_\_\_ 6. sodium + iodine yields sodium iodide

\_\_\_\_\_ 7. Calcium nitrate + sodium phosphate yields sodium nitrate + calcium phosphate

\_\_\_\_\_ 8. aluminum carbonate yields aluminum oxide + carbon dioxide

\_\_\_\_\_ 9. mercury(II) oxide --> mercury + oxygen

\_\_\_\_\_ 10. Chlorine + iron(III) iodide yields iron(III) chloride + iodine

THESE OCCUR IN PAIRS WHEN ALONE:

H, N, O, Cl, Br, F, I, At