

Chemical Word Equations#2 KEY

Write a balanced chemical equation in the box below the following word equations:

1. aluminum permanganate + ammonium acetate -----> ammonium permanganate + aluminum acetate



2. sodium + water -----> sodium hydroxide + hydrogen



3. nitric acid + magnesium carbonate -----> magnesium nitrate + carbon dioxide + water



4. potassium oxalate + tin(IV) phosphate -----> potassium phosphate + tin(IV) oxalate



5. barium chloride + fluorine -----> barium fluoride + chlorine



6. zinc + phosphoric acid -----> zinc phosphate + hydrogen



7. lead(IV) sulfide + oxygen -----> lead(IV) oxide + sulfur dioxide



8. iron(III) iodide + copper(I) hydrogen carbonate -----> iron(III) hydrogen carbonate + copper(I) iodide



9. ammonium phosphate + calcium hydroxide -----> calcium phosphate + ammonia + water



10. chromium(III) bromide + chlorine -----> chromium(III) chloride + bromine

