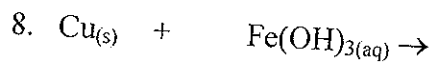
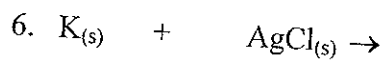
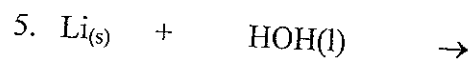
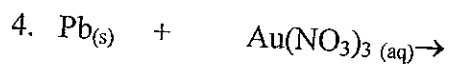
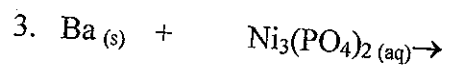
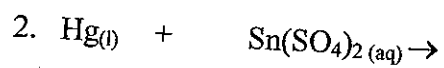


Predicting Single Replacement Reactions

Predict the products and balance the following single replacement reactions. If no reaction occurs write N.R. For transition metals use the following charges:





10. Lead II Chloride + Magnesium

11. Barium Nitrate + Zinc

12. Potassium + Tin IV Nitrate

13. Copper + Silver Nitrate

14. Sodium Phosphate + Potassium

15. Gold + Hydrochloric acid

16. Magnesium + Aluminum Hydroxide

17. Iron + Copper II Sulfate

18. Iron + Nickel II Iodide

19. Sodium Permanganate + Calcium

20. hydrochloric acid + Zinc

21. Aluminum + Iron II dichromate

