**Predicting Reaction Products Practice**

*A little something for those of you who aspire to one day predict reaction products for a living*

Predict the products of the following reactions (if they occur at all) and indicate what type of reaction is taking place:

1. \_\_\_\_ NaOH + \_\_\_\_ Mn(NO3)2 →
2. \_\_\_\_ C4H8 + \_\_\_\_ O2 →
3. \_\_\_\_ Pb(OH)2 + \_\_\_\_ HNO3 →
4. \_\_\_\_ Al + \_\_\_\_ AgNO3 →
5. \_\_\_\_ C + \_\_\_\_ H2 →
6. \_\_\_\_ NH3 + \_\_\_\_ HBr →
7. \_\_\_\_ KClO3 →
8. \_\_\_\_ Sn + \_\_\_\_ CuSO4 →
9. \_\_\_\_ Li3PO4 + \_\_\_\_ BaBr2 →
10. \_\_\_\_ SnCl2 + \_\_\_\_ NaC2H3O2 →