**Honors Quiz Review – Predicting Reaction Products**

For each of the following, predict the products of the reaction and identify the type of reaction taking place. Note: You do not need to predict products or indicate type of reaction if no products will be formed – simply indicate “no reaction.”

1. \_\_\_\_\_ NaOH + \_\_\_\_\_ CaF2 →
2. \_\_\_\_\_ Ca + \_\_\_\_\_ N2 →
3. \_\_\_\_\_ C4H8 + \_\_\_\_\_O2 →
4. \_\_\_\_\_ AgBr →
5. \_\_\_\_\_ Ag + \_\_\_\_\_ PbO →
6. \_\_\_\_\_ Fe(OH)2 + \_\_\_\_\_ H3PO4 →
7. \_\_\_\_\_ KBr + \_\_\_\_\_ LiC2H3O2 →
8. \_\_\_\_\_ Mg + \_\_\_\_\_ NaNO3 →
9. \_\_\_\_\_ Na2CO3 →
10. \_\_\_\_\_ FeO + \_\_\_\_\_ Al →