
Name: _____

Predicting Products of Chemical Reactions

Directions: Predict the products of the reactions below. Then, write the balanced equation and classify the reaction.

1. magnesium bromide + chlorine
2. aluminum + iron (III) oxide
3. silver nitrate + zinc chloride
4. hydrogen peroxide (catalyzed by manganese dioxide)
5. zinc + hydrochloric acid
6. sulfuric acid + sodium hydroxide
7. sodium + hydrogen
8. acetic acid + copper