

WORD EQUATIONS

Name _____

Write the word equations below as chemical equations and balance.

1. zinc + lead (II) nitrate yield zinc nitrate + lead

2. aluminum bromide + chlorine yield aluminum chloride + bromine

3. sodium phosphate + calcium chloride yield calcium phosphate + sodium chloride

4. potassium chlorate when heated yields potassium chloride + oxygen gas

5. aluminum + ~~hydrochloric acid~~ yield aluminum chloride + hydrogen gas
hydrogen chloride

6. calcium hydroxide + ~~phosphoric acid~~ yield calcium phosphate + water
hydrogen phosphate

7. copper + ~~sulfuric acid~~ yield copper (II) sulfate + water + sulfur dioxide
hydrogen sulfate

8. hydrogen + nitrogen monoxide yield water + nitrogen