

5) An acid and a metal produce a salt and hydrogen gas

hydrochloric acid + calcium produce calcium chloride + hydrogen gas

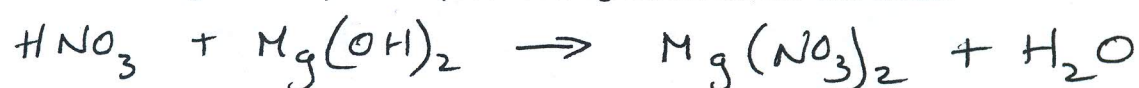


This needs balancing



Try these.

a. Nitric acid and magnesium hydroxide produce magnesium nitrate and water.



b. sulphuric acid and zinc oxide produce zinc sulfate + water



c. hydrochloric acid and calcium carbonate produce calcium chloride + water + carbon dioxide



d. phosphoric acid and sodium hydrogen carbonate produce sodium phosphate + water + carbon dioxide



e. Nitric acid and calcium produce calcium nitrate + hydrogen gas

