



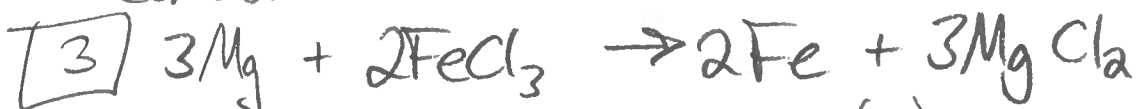
COPPER(II) SULFATE REACTS WITH SODIUM HYDROXIDE  
TO MAKE COPPER(II) HYDROXIDE AND SODIUM SULFATE.

DOUBLE REPLACEMENT - PRECIPITATION



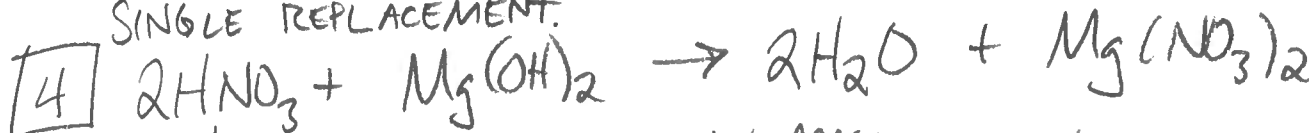
A HYDROCARBON REACTS WITH OXYGEN TO MAKE  
CARBON DIOXIDE AND WATER.

COMBUSTION



MAGNESIUM REACTS WITH IRON(III) CHLORIDE TO MAKE IRON  
AND MAGNESIUM CHLORIDE

SINGLE REPLACEMENT.



NITRIC ACID REACTS WITH MAGNESIUM HYDROXIDE TO  
MAKE WATER AND MAGNESIUM NITRATE

DBL. REPL. - ACID-BASE

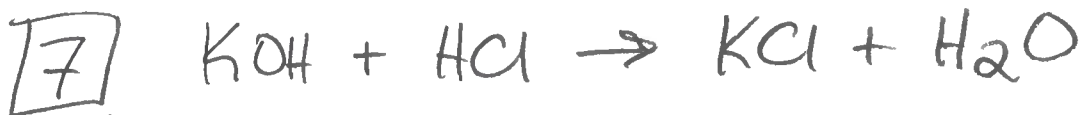


POTASSIUM OXIDE DECOMPOSES TO FORM POTASSIUM  
AND OXYGEN

DECOMPOSITION



LITHIUM REACTS WITH BROMINE TO MAKE LITHIUM BROMIDE  
SYNTHESIS



POTASSIUM HYDROXIDE REACTS WITH HYDROCHLORIC ACID TO MAKE POTASSIUM CHLORIDE AND WATER.

DBL. REPL. - ACID-BASE

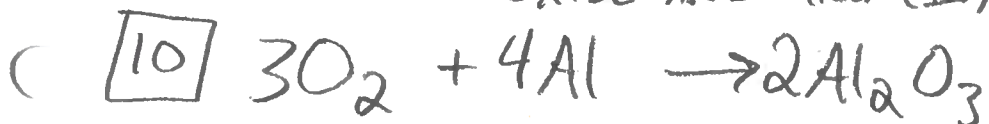


TIN REACTS WITH HYDROBROMIC ACID TO MAKE TIN(IV) BROMIDE AND HYDROGEN GAS.

SINGLE REPLACEMENT



IRON(III) CARBONATE DECOMPOSES TO FORM CARBON DIOXIDE AND IRON(III) OXIDE.



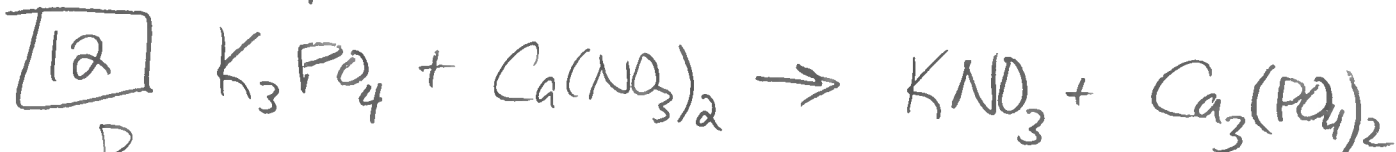
OXYGEN GAS REACTS WITH ALUMINIUM TO MAKE ALUMINUM OXIDE

SYNTHESIS



A HYDROCARBON BURNS BY COMBINING WITH OXYGEN TO MAKE CARBON DIOXIDE AND WATER.

COMBUSTION



POTASSIUM PHOSPHATE REACTS WITH CALCIUM NITRATE TO MAKE POTASSIUM NITRATE