

IDENTIFYING CHEMICAL REACTIONS

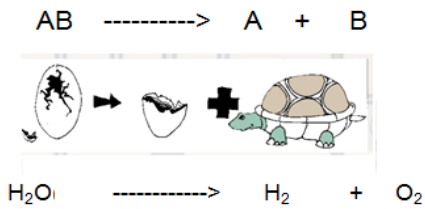
HOW MANY REACTANTS?

1

2

DECOMPOSITION

HOW MANY PRODUCTS?



2

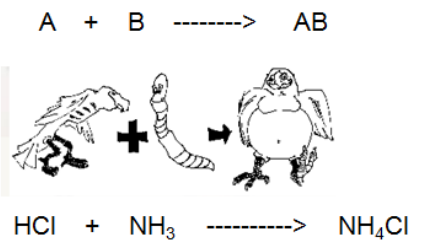
1

ARE BOTH REACTANTS COMPOUNDS?

SYNTHESIS

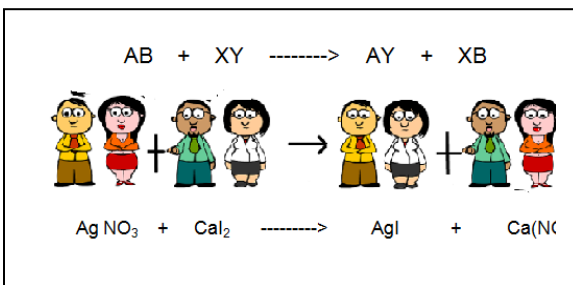
YES

NO



DOUBLE REPLACEMENT

ARE THE PRODUCTS CO_2 AND H_2O ?



YES

NO

COMBUSTION

SINGLE REPLACEMENT

