CLASSIFY THESE REACTIONS

SYNTHESIS-DECOMP-COMBUSTION –

SGL REPLACEMENT- DBL REPLACEMENT

Al2O3 + 3H2SO4 🡪 Al2(SO4)3 + 3H2O

C2H6O + 3O2 🡪 2CO2 + 3H2O

Fe + S 🡪 FeS

CaCO3 → CaO + CO2

2K + 2H2O 🡪 2KOH + H2