

Reactivity Series of Metals

Match the following reactions between metal oxides and carbon with the correct results.

aluminium oxide + carbon

copper (II) oxide + carbon

zinc oxide + carbon

calcium (II) oxide + carbon

copper + CO₂

zinc + CO₂

No reaction

No reaction

calcium + CO₂

aluminium + CO₂

Match the following metals with the correct extraction method.

Magnesium

Silver

Copper

Iron

Burning with C

Burning in air

Electrolysis

No extraction