TASK CARD 1
The complete burning of hexane, $C_6H_{14}$.

TASK CARD 2
The oxidation of silver.

TASK CARD 3
The reaction of chlorine and iron(III) bromide.
TASK CARD 4

The heating of chromium(III) chlorate.

TASK CARD 5

The heating of hydrogen sulfide.

TASK CARD 6

The reaction of sodium hydroxide with acetic acid (HC$_2$H$_3$O$_2$).
TASK CARD 7

The reaction of ammonium sulfide and cobalt(II) nitrate.

TASK CARD 8

The reaction of magnesium with chlorine gas.

TASK CARD 9

The complete combustion of ethyne, $\text{C}_2\text{H}_2$. 
TASK CARD 10

The reaction between ammonium hydroxide and nitric acid (HNO₃).

TASK CARD 11

The reaction of lithium and water.

TASK CARD 12

The reaction of sodium phosphate and chromium(III) chloride.
TASK CARD 13

The electrolysis of barium fluoride.

TASK CARD 14

Combining lithium with sulfur.

TASK CARD 15

The reaction of calcium and magnesium chloride.
TASK CARD 16

The reaction of potassium hydroxide with hydrochloric acid (HCl).

TASK CARD 17

The complete combustion of butane, $\text{C}_4\text{H}_{10}$.

TASK CARD 18

The reaction of hydrochloric acid (HCl) with silver nitrate.
TASK CARD 19

The complete combustion of propene,
C₃H₆.

TASK CARD 20

The reaction of sodium hydroxide with
sulfuric acid (H₂SO₄).

TASK CARD 21

The reaction between copper(II) sulfate
and barium hydroxide.
TASK CARD 22

The heating of magnesium carbonate.

TASK CARD 23

The reaction of aluminum with silver chloride.

TASK CARD 24

The addition of calcium to nitrogen gas.
TASK CARD 25
The heating of sulfurous acid (H$_2$SO$_3$).

TASK CARD 26
The complete combustion of pentane, C$_5$H$_{12}$.

TASK CARD 27
The reaction of barium hydroxide with nitric acid (HNO$_3$).
TASK CARD 28
The reaction between hydrogen sulfide and nickel(II) chloride.

TASK CARD 29
The reaction between chlorine gas and sodium iodide.

TASK CARD 30
The reaction of aluminum with nitrogen gas.