

(27) Electroplating Metal

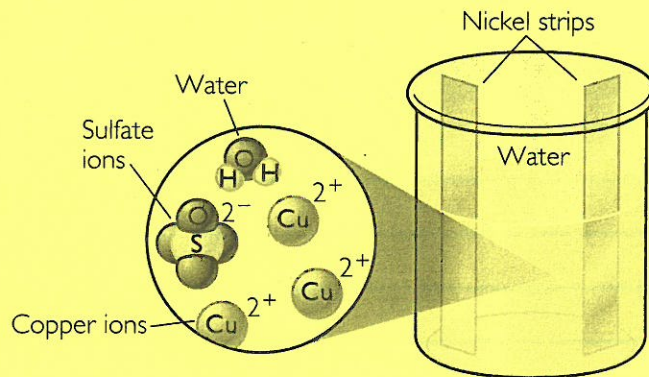
TODAY'S
DATE

E.Q.: How can you extract an element from a compound?

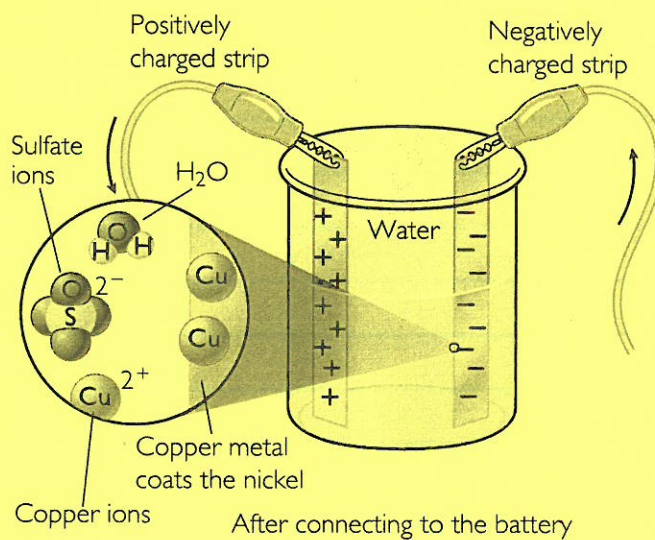
electroplating - the process by which a material is coated with a thin layer of metal using electricity passed through a suitable ionic solution.

most metal atoms found in nature are combined with other atoms in the form of ionic compounds, which can be extracted by the method of electroplating.

Electroplating



Before connecting to the battery



After connecting to the battery