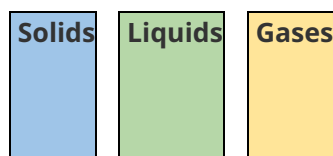
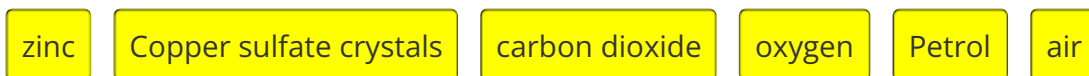


Grouping substances

This task is about grouping substances into different categories.

a) Group these substances into solids, liquids, and gases.



A **compound** is a substance that contains atoms of two or more elements joined together and cannot be easily separated.

A **mixture** is a substance composed of two or more forms of matter that can be easily separated.

An **element** is a pure substance composed of one type of atom.

b) i) Now group these substances into elements, mixtures, and compounds.



ii) Name the substance which is a

Solid element: *air/ carbon dioxide/ copper sulfate crystals/ oxygen/ petrol/ zinc (Select one)*

Gaseous mixture: *air/ carbon dioxide/ copper sulfate crystals/ oxygen/ petrol/ zinc (Select one)*

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