

conductor

evaporation

filter

**irreversible
changes**

materials

**Reversible
changes**

sieve

soluble

substance

Something that removes the impurities from a substance such as water.

When a liquid turns into gas.

A material that heat or electricity can easily travel through. Many metals are good conductors.

A change in state that can be ‘undone’ or performed backwards to allow the substance to go back to its previous state.

The substance something is made of.

A change in state that cannot be ‘undone’ or performed backwards. The substance cannot go back to its previous state.

The matter something is made of.

A substance that can be dissolved in a liquid such as water.

A device that is used to strain solids from a liquid or removing larger particles from finer particles.

thermal

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Related to temperature.

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