

Choose the best option to complete the sentences.

solutions	pure	Evaporation	cooling	magnetic	suspended
filters	magnet				

- Filtration separates solid particles [] in water or air by using [].
- [] separates mixtures of solid and liquid [] by boiling them.
- Distillation separates [] substances by boiling and [] them back.
- We separate mixtures of solids with [] components by using a [].

Write the next words in the correct spaces.

heated - rust - force - physical - permanent
chemical - original - substances - properties



Metal changes shape when a [] is exerted. The deformation is [] as the metal bar does not return to its [] shape.



Metal changes state when it is [] and it melts. This is a [] change because it affects the [] and state of the metal.



Metals [] as a consequence of a [] change. There is a change in the original [] which suffer a transformation.