Matter and materials

Revision

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.

LIVEWORKSHEETS