

MATTER AND HEAT

1. Match the sentences halves to complete the sentences.

Sieving

separates a mixture a solids and liquids

Magnetic separation

separates a solution of different liquids

Evaporation

separates a solution of a solids and a liquids

Filtration

separates a mixture of solids of different sizes

Distillation

separates a mixture of solids

2. Write true (T) or false (F).

- Combustion and oxidation are reversible changes.
- Matter makes up everything around us.
- To measure temperature, we can use a beaker.
- Pure substances are forms of matter with one type of particle.
- Mixtures are forms of matter with two or more type of particle.
- Thermal insulators cannot conduct thermal energy very well.