



## Question 1:

**Can you explain why these objects are made from these materials?**

Wellingtons are made from rubber.

Roofs are made from slates.

Windows are made from glass.

Pans are made from metal.

Electrical wires are covered in plastic.

## Question 2:

Are these statements

**true or false?**

Reversible changes create new materials.

When sugar dissolves in water, it disappears.

Baking cakes is an irreversible change.

Filtering is a process that could be used to separate sand and water. Water condensing is a reversible change.

Radiators are made from metal because metal is a good electrical conductor.