

A new element

This task is about how to find out if something is a metal.

Imagine you are a scientist who has discovered a new element. The element is an orange coloured solid.

In the table below, write four tests you could try with the new element to see if it is a metal.

Write the results you would expect if it was a metal.

Test 1	Results which would show the element is a metal

Test 2	Results which would show the element is a metal

Test 3	Results which would show the element is a metal

Test 4	Results which would show the element is a metal