

Boardworks Science Age 11–14

Name:

Date:

Metals and Non-metals Worksheet

This worksheet accompanies the animation *Testing the Properties of Metals and Non-Metals*.

What are the properties of metals and non-metals?
Watch the virtual experiment, and fill in the table below...

Test	Property being tested	How is the property tested?	What happens to the metal?	What happens to the non-metal?
1	How strong is it?			
2	How malleable is it?			
3	Does it conduct electricity?			
4	Does it conduct heat?			
5	Is it shiny or dull?			
6	Is it sonorous?			