

NAME:

Using the Continuity tester.

Touch the test wires onto the object being tested.

If the LED lights brightly, it is a good conductor.

If the LED lights dimly, it is a poor conductor.

If the LED does not light, it is an insulator.

**NEVER USE ON ANYTHING CONNECTED TO A BATTERY
OR THE MAINS ELECTRICITY.**

Test the following materials and tick the box which best describes the material.
Then find some other materials to test. Enter their names into the table below
and record your results.

Material	Good conductor	Poor conductor	Insulator
Paper			
Wood			
Plastic			
Copper			
Iron nail			
Cardboard			
Tin can			
Rubber			
Pencil lead			
Glass			
Aluminium			
Potato			
Stone			

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