

0625-IGCSE-PHYSICS-ELECTRICITY

CONDUCTORS-INSULATORS-SET-1

1	<p>How many of the following materials conduct electricity?</p> <p>aluminium silver iron plastic</p> <p>A 1 B 2 C 3 D 4</p>
2	<p>Which group contains only good electrical conductors?</p> <p>A air, carbon (graphite), plastic B air, gold, mercury C carbon (graphite), copper, mercury D copper, gold, plastic</p>

More Resources at:
<https://www.smartexamresources.com>

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A student tests the electrical conduction of four materials.

aluminium

iron

plastic

silver

Which materials conduct electricity?

- A** aluminium, iron and silver only
- B** aluminium and silver only
- C** iron, silver and plastic only
- D** plastic only

4

Which material is a conductor of electricity?

- A** brass
- B** glass
- C** plastic
- D** wood