

- 4 A circuit is set up in order to determine the resistance of a 12V, 1.2W lamp when operating normally. An analogue ammeter and an analogue voltmeter are used.

Which ranges for the meters would be most suitable?

	ammeter range /A	voltmeter range /V
A	0–0.5	0–20
B	0–0.5	0–100
C	0–10	0–20
D	0–10	0–100

- 5 To find the length of the wire in a coil, it is best to use a tape measure and a ruler. 12 different wires are available.