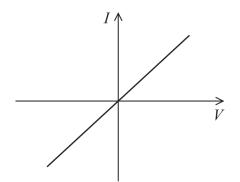
SECTION A

Answer ALL questions.

For questions 1–10, in Section A, select one answer from A to D and put a cross in the box \boxtimes . If you change your mind, put a line through the box \boxtimes and then mark your new answer with a cross \boxtimes .

1 The graph shows how current I varies with potential difference V for an electrical component.



Which component is represented by the graph?

- A diode
- **B** filament lamp
- C resistor at constant temperature
- **D** thermistor

(Total for Question 1 = 1 mark)