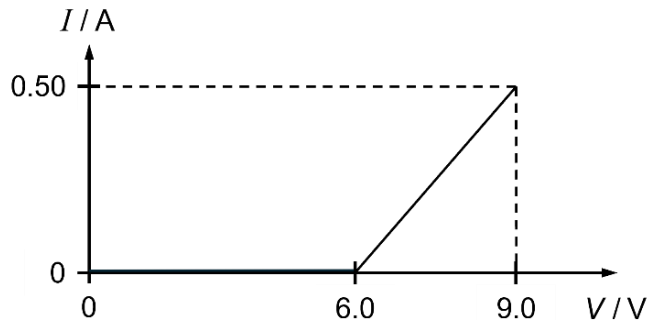


- 22** The graph shows the variation with potential difference V of the current I in an electrical component.



Which statement about the electrical component is correct?

- A** The resistance decreases at voltages from 6.0 V to 9.0 V.
- B** The resistance is $0.056 \, \Omega$ at a voltage of 9.0 V.
- C** The resistance is $6.0 \, \Omega$ at a voltage of 9.0 V.
- D** The resistance is zero at voltages between 0 and 6.0 V.

- 23** A cell is connected to four identical lamps as shown