

**33** What describes the electric potential difference between two points in a wire that carries a current?

- A** the force required to move a unit positive charge between the points
- B** the ratio of the energy dissipated between the points to the current
- C** the ratio of the power dissipated between the points to the current
- D** the ratio of the power dissipated between the points to the charge moved

**34** The graphs show possible current-voltage ( $I$ - $V$ ) characteristics for a filament lamp and for a