

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