

- 21** What is the definition of the electromotive force (e.m.f.) of a power supply?
- A** the energy converted from electrical to other forms per unit charge which passes through it
  - B** the energy converted from other forms to electrical per unit charge which passes through it
  - C** the potential difference across its terminals if unit potential difference is needed to move unit charge through it
  - D** the potential difference across its terminals when no current is flowing