

**2** What are the SI base units of electromotive force (e.m.f.)?

- A**  $\text{kg m}^2 \text{s}^{-1} \text{A}^{-1}$
- B**  $\text{kg m}^2 \text{s}^{-3} \text{A}^{-1}$
- C**  $\text{kg m}^2 \text{s}^{-1} \text{A}$
- D**  $\text{kg m s}^{-3} \text{A}^{-1}$