

**3** What is an SI unit for magnetic flux density?

**A**  $\text{J A}^{-1} \text{m}^{-2}$

**B**  $\text{N A}^{-1} \text{m}^{-2}$

**C**  $\text{N C}^{-1} \text{m}^{-1}$

**D**  $\text{T A}^{-1} \text{m}^{-1}$