

**2** Which two units are identical when expressed in terms of SI base units?

**A**  $\text{J C}^{-1}$  and  $\text{kg m}^2 \text{A}^{-1} \text{s}^{-2}$

**B**  $\text{J s}$  and  $\text{kg m}^2 \text{s}^{-1}$

**C**  $\text{N m}$  and  $\text{kg m}^3 \text{s}^{-2}$

**D**  $\text{N s}$  and  $\text{kg m s}^{-3}$