

**1** Which pair of units are **not** the same when expressed in SI base units?

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

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

**C**  $\text{Pa}$  and  $\text{N m}^{-2}$

**D**  $\text{V m}^{-2}$  and  $\text{N C}^{-1}$