

**1** What is the pascal, the SI unit of pressure, expressed in SI base units?

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

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

**C**  $\text{kg m}^3 \text{s}^{-1}$

**D**  $\text{kg m}^3 \text{s}^{-2}$