

3 What correctly expresses the volt in terms of SI base units?

A $\text{A}\Omega$

B WA^{-1}

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

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