

1 Which of the following gives the correct base units for the permittivity of free space, ϵ_0 ?

- A** $C^2 N^{-1} m^{-2}$
- B** $kg^{-1} m^{-3} s^4 A^2$
- C** $kg m^{-3} A^2$
- D** $kg^{-1} m^3 s^2 A^{-2}$