

28 What is the expression $\frac{\text{momentum}}{\text{energy}}$ of a photon when expressed in terms of the wavelength and frequency of the photon?

A $\frac{1}{\text{wavelength} \times \text{frequency}}$

B $\frac{\text{frequency}}{\text{wavelength}}$

C $\frac{\text{wavelength}}{\text{frequency}}$

D $\text{wavelength} \times \text{frequency}$