

25 What is **not** a possible value for the wavelength of the named electromagnetic waves when it is travelling in a vacuum?

	electromagnetic wave	wavelength / m
<b>A</b>	$\gamma$ -rays	$3 \times 10^{-13}$
<b>B</b>	X-rays	$3 \times 10^{-10}$
<b>C</b>	infrared	$3 \times 10^{-6}$
<b>D</b>	microwaves	$3 \times 10^{-5}$