

26 Orange light in a vacuum has a wavelength of 600 nm.

What is the frequency of this light?

- A** 180 Hz **B** 5.0×10^5 Hz **C** 1.8×10^{11} Hz **D** 5.0×10^{14} Hz

27 A stationary wave is set up in a string. The distance between the first and the second nodes is 0.15 m. What is the wavelength of the wave?