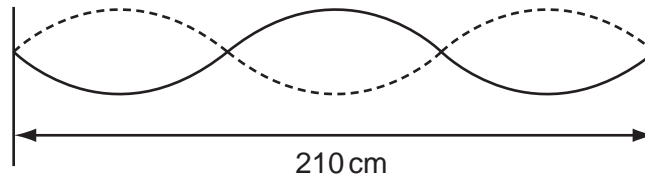


- 26** A stationary wave of frequency 80.0 Hz is set up on a stretched string of length 210 cm .



What is the speed of the waves that produce this stationary wave?

- A** 56.0 ms^{-1} **B** 112 ms^{-1} **C** 5600 ms^{-1} **D** $11\,200\text{ ms}^{-1}$

Space for working