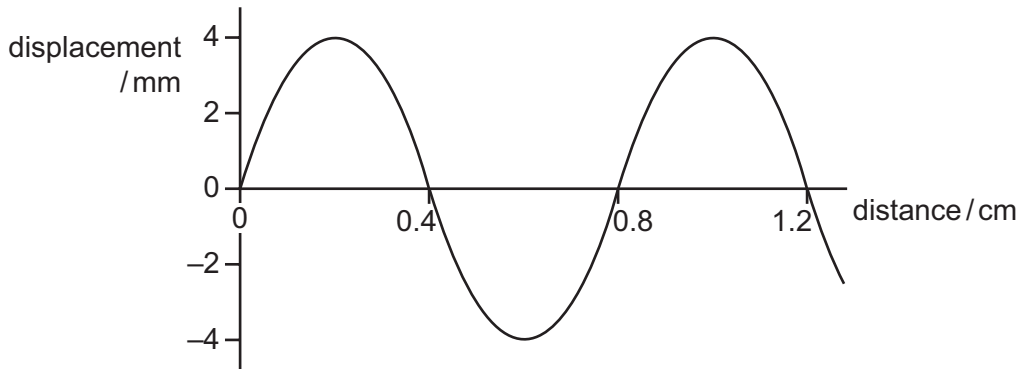


- 23** A vibrating rod makes a water wave in a ripple tank. The graph shows the displacement of the wave at one instant as it travels away from the rod. The wave speed is 2.0 cm s^{-1} .



What is the frequency of the wave?

- A** 0.8 Hz **B** 1.6 Hz **C** 2.5 Hz **D** 5.0 Hz

- 24** Polarisation is a phenomenon associated with a certain type of wave.