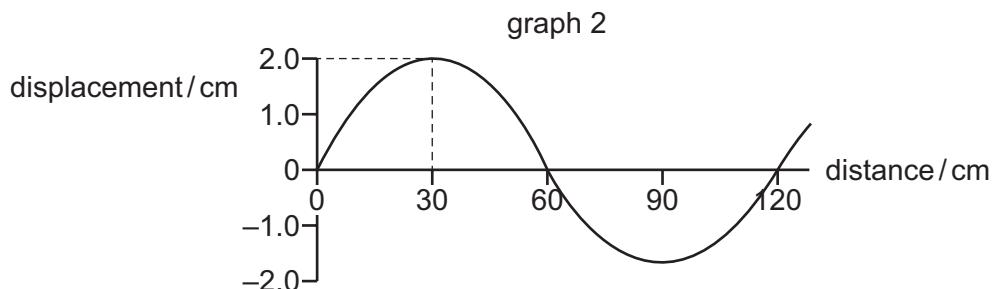
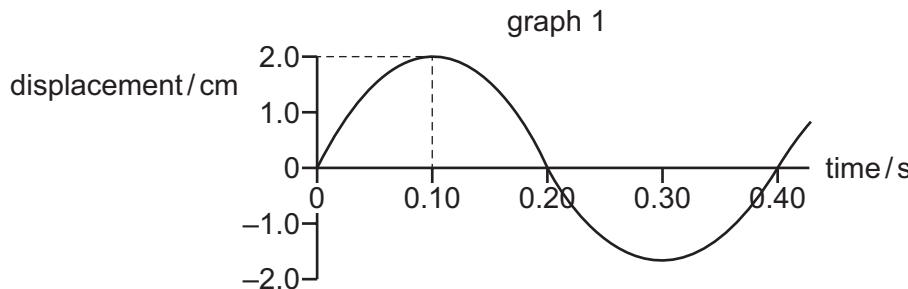


- 21 Graph 1 shows the variation with time of displacement at a fixed distance along a progressive wave.

Graph 2 represents the same wave and shows the variation with distance of displacement at an instant in time.



What is the speed of the wave?

- A 5.0 cms^{-1} B 48 cms^{-1} C 150 cms^{-1} D 300 cms^{-1}