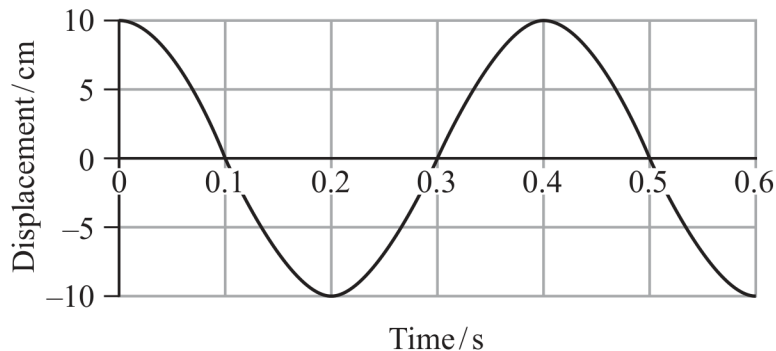


- 7 A graph of displacement against time for a point on a transverse progressive wave is shown.



Which of the following statements is correct?

- ☐ A The amplitude of the wave is 20 cm.
- ☐ B The frequency of the wave is 2.5 Hz.
- ☐ C The period of the wave is 0.2 s.
- ☐ D The wavelength of the wave is 0.4 m.

(Total for Question 7 = 1 mark)