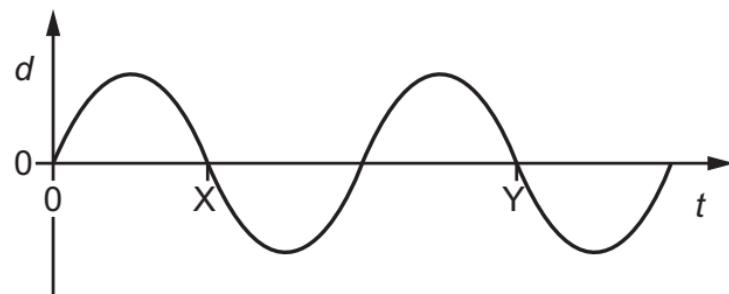


27 A wave is formed on a string.

A student plots a graph of the variation of displacement d with time t for a point on the string.

The student marks two points, X and Y, on the graph.



Which property of the wave is represented by the distance along the horizontal axis between X and Y?

- A** amplitude
- B** frequency
- C** period
- D** wavelength

28 A student uses a ruler to measure the distance between two points on a string.