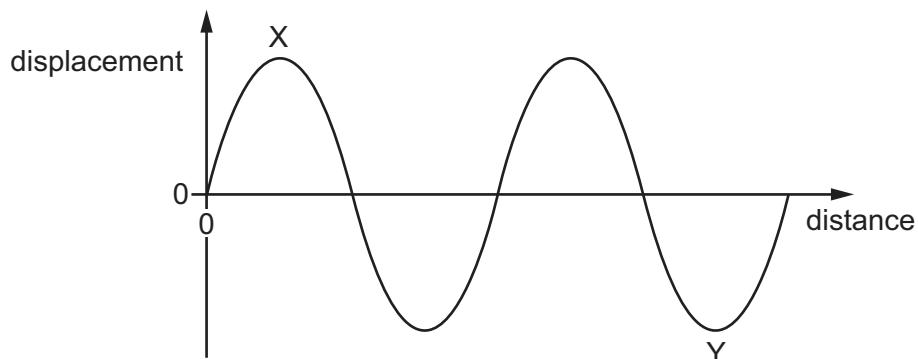


**20** The displacement-distance graph for a transverse progressive wave is shown.



The phase difference between points X and Y can be expressed as  $(180n)^\circ$ .

What is the value of  $n$ ?

- A** 1.5      **B** 2.5      **C** 3.0      **D** 6.0