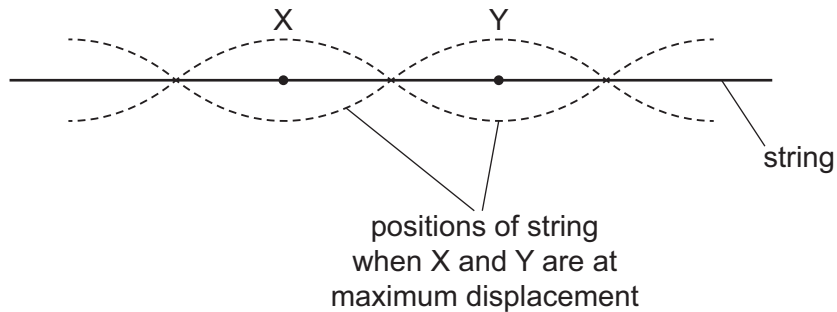


26 The diagram shows part of a stationary wave on a string.

X and Y are points on the string. The vibrations at X and Y are 180° out of phase.



What is the distance between X and Y?

- A** one-quarter of a wavelength
- B** half a wavelength
- C** one wavelength
- D** two wavelengths

27 Which of the following is not a stationary wave? **A**