

**10** Which of the following is **not** a correct statement about stationary waves?

- ☐ **A** All points between two adjacent nodes are in phase.
- ☐ **B** Antinodes are points of maximum amplitude.
- ☐ **C** The distance between adjacent nodes is equal to one wavelength.
- ☐ **D** The net energy transfer along a stationary wave is zero.

**(Total for Question 10 = 1 mark)**