

- 8 When longitudinal waves pass through a material, compressions and rarefactions are formed.

Which of the following statements is correct?

- ☐ A Compressions are points where the displacement of particles is a maximum.
- ☐ B Compressions are points where the pressure is a minimum.
- ☐ C Rarefactions are points where the displacement of particles is a minimum.
- ☐ D Rarefactions are points where the pressure is a minimum.

(Total for Question 8 = 1 mark)