

8 Waves may be longitudinal or transverse.

Which of the following statements is correct?

- ☐ **A** All transverse waves travel at the same speed.
- ☐ **B** All transverse waves have vibrations that are parallel to the direction of wave travel.
- ☐ **C** Both transverse and longitudinal waves can be refracted.
- ☐ **D** No transverse waves can travel through liquids.

(Total for Question 8 = 1 mark)