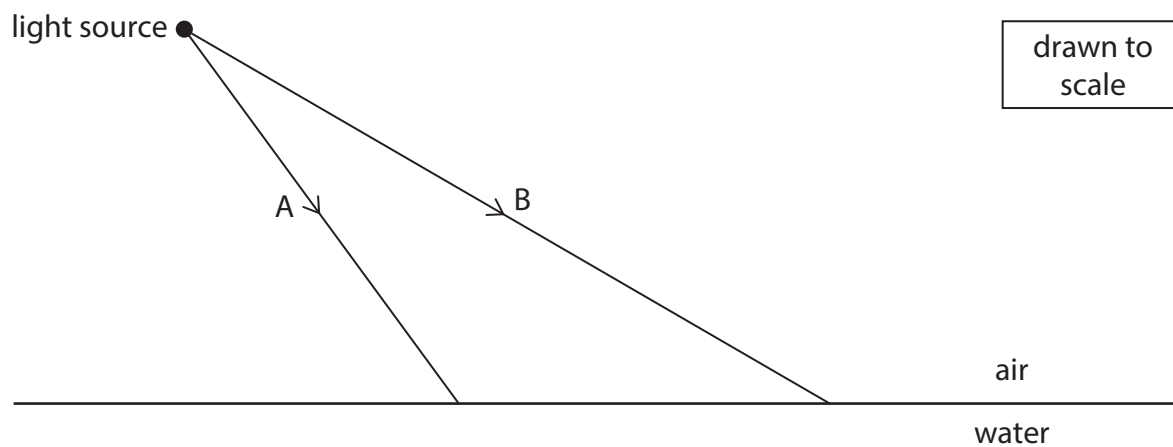


- 8 The diagram shows two rays of light, A and B, incident on the boundary between air and water.



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The refractive index of water is 1.33

Explain the paths of the two rays of light after they strike the boundary between air and water.

Include calculations in your answer and draw on the diagram to support your answer.

(Total for Question 8 = 6 marks)

