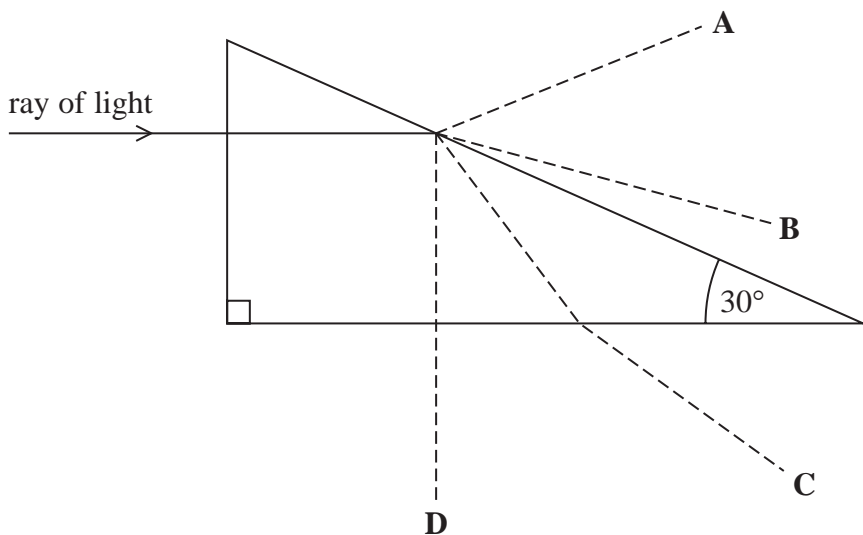


8

A ray of light is directed towards a prism as shown.  
The prism is made from a material with refractive index 1.5



Which of the dashed lines best shows the subsequent path of this ray of light?

☐ **A**

☐ **B**

☐ **C**

☐ **D**

(Total for Question 8 = 1 mark)