12

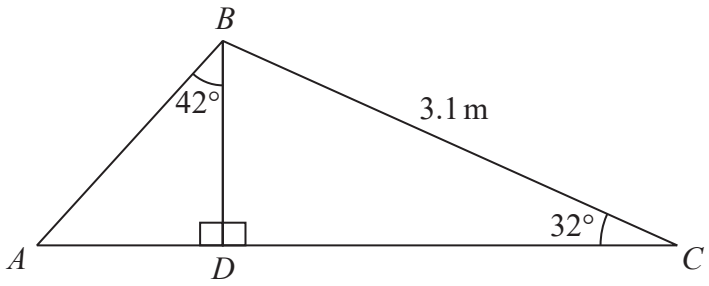


Diagram **NOT** accurately drawn

Calculate the length of AB.
Show your working clearly.
Give your answer correct to 3 significant figures.

..... m

(Total for Question 12 is 5 marks)

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