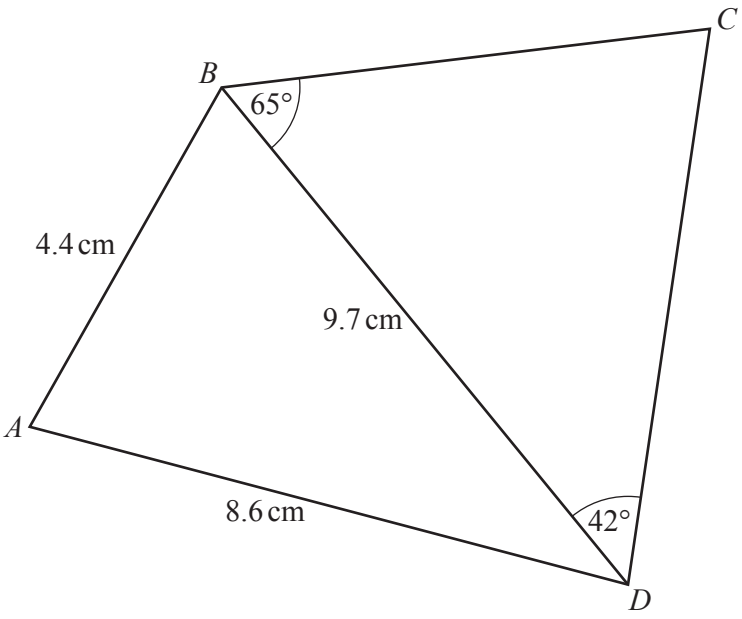
5



NOT TO SCALE

(a) Calculate angle *ADB*.

Angle *ADB* = ... [3]

(b) Calculate *DC*.

DC = ... cm [4]

(c) Calculate the shortest distance from *C* to *BD*.

..... cm [3]

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[Turn over