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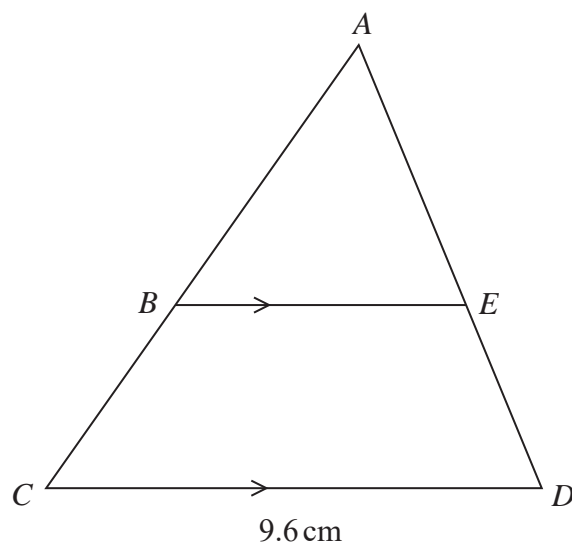


Diagram **NOT**
accurately drawn

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The diagram shows triangle ACD and triangle ABE .

The point B is on AC and the point E is on AD such that BE is parallel to CD .

$CD = 9.6 \text{ cm}$

Area of triangle $ABE = 27 \text{ cm}^2$

Area of trapezium $BCDE = 21 \text{ cm}^2$

Calculate the length, in cm, of BE .

.....cm

(Total for Question 13 is 3 marks)

