23 The diagram shows a triangular prism, *ABCDEF*, with a horizontal rectangular base *ABCD*

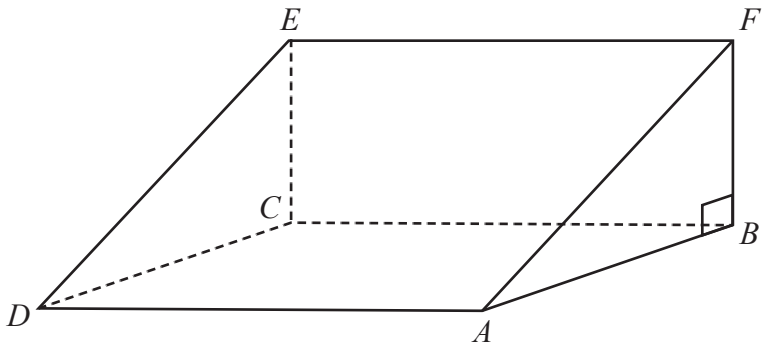


Diagram **NOT** accurately drawn

M is the midpoint of the line *AC*

$AC = 40\,\text{cm}$ angle $CAE = 35°$ angle $ABF = 90°$

Work out the size of angle *CME*
Give your answer correct to 3 significant figures.

.....°

(Total for Question 23 is 3 marks)

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