

21

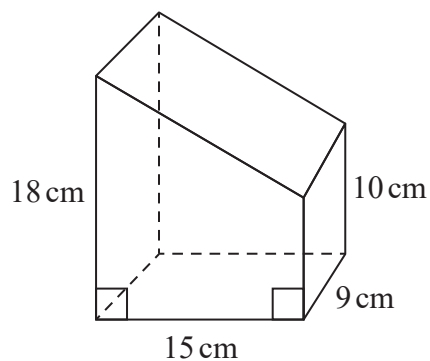


Diagram **NOT**
accurately drawn

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The diagram shows a right prism of length 9 cm.

A cross section of the prism is a trapezium in which the parallel sides are of length 18 cm and 10 cm and the distance between these parallel sides is 15 cm.

Calculate the total surface area, in cm^2 , of the prism.

..... cm^2

(Total for Question 21 is 5 marks)

