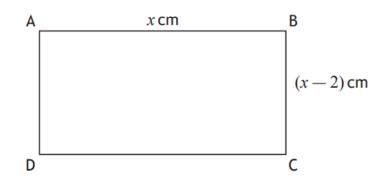
## Higher Maths SQA 2015 Paper 1 Question 8



ABCD is a rectangle with sides of lengths x centimetres and (x - 2) centimetres, as shown.



If the area of ABCD is less than  $15 \text{ cm}^2$ , determine the range of possible values of x. 4

Answer:

2 < x < 5