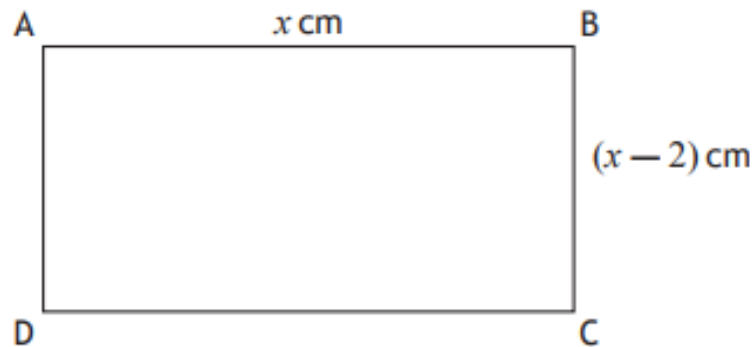


2015 P1 Q8

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 cm^2 , determine the range of possible values of x .

Answer

$$2 < x < 5$$