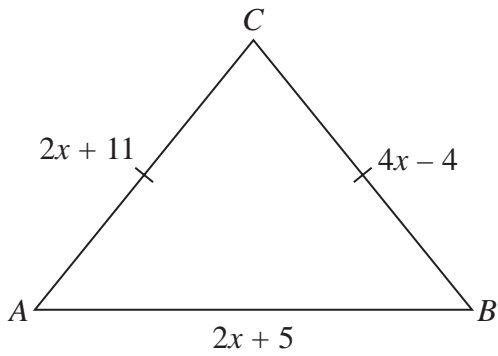


26 The diagram shows triangle  $ABC$ .



In the diagram, all measurements are in centimetres.

$AC = BC$

The perimeter of the triangle is 72 cm.

Work out the area of the triangle.

.....  $\text{cm}^2$