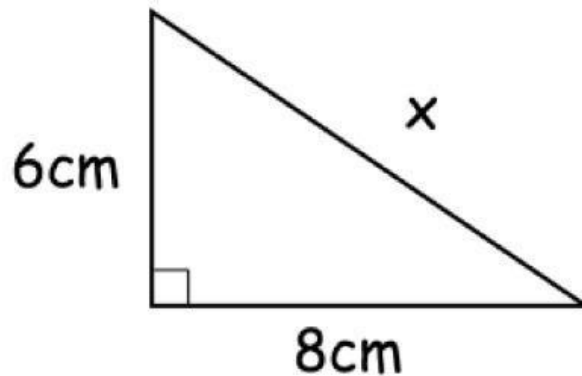
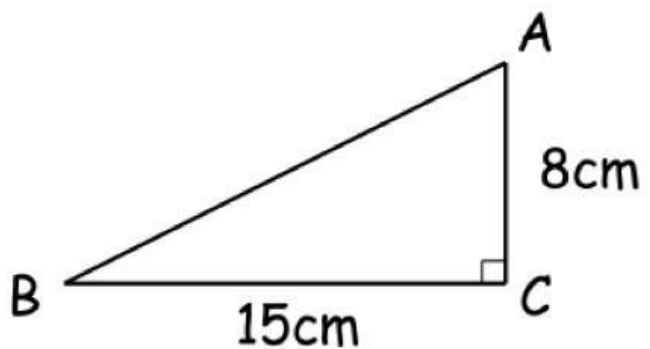


PYTHAGORAS THEORM

Shown below is a right angled triangle.



x = _____ cm

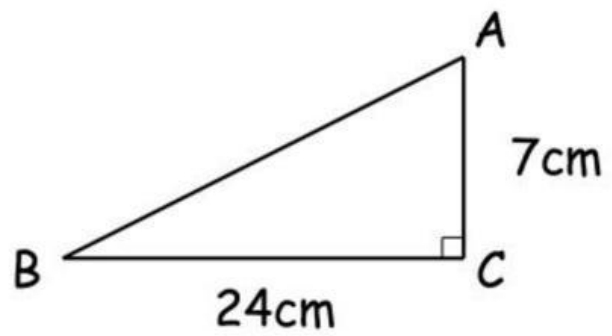


ABC is a right angled triangle.

AC = 8cm

BC = 15cm

Calculate the length of AB.



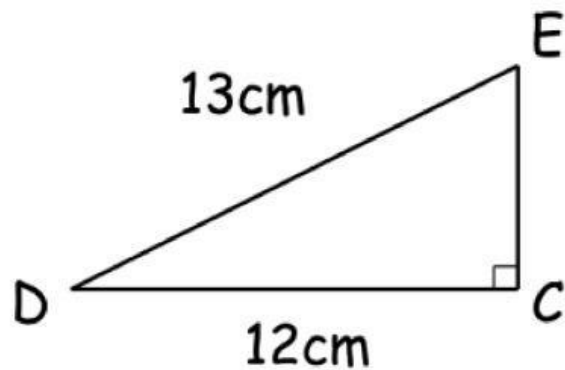
ABC is a right-angled triangle.

$AC = 7\text{cm}$.

$BC = 24\text{cm}$.

Calculate the length of AB.

Shown below is a right angled triangle, CDE.

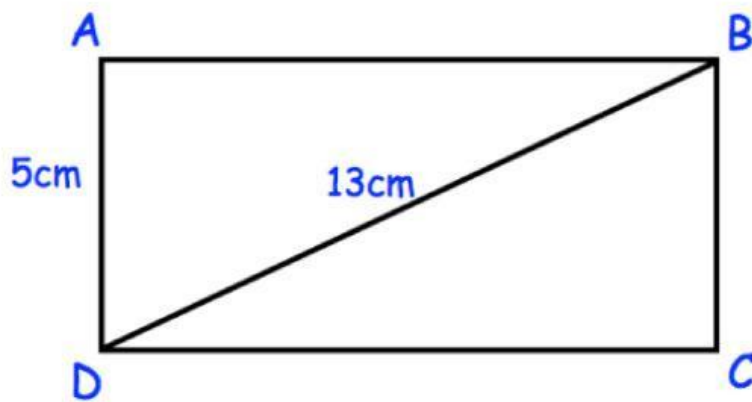


Work out the length of CE.

Nicole draws a triangle. The lengths of the sides are 4cm, 6cm and 7cm. Is the triangle a right-angled triangle? Explain your answer.

Below is rectangle, ABCD

AD = 5cm BD = 13cm Calculate the area of rectangle ABCD.

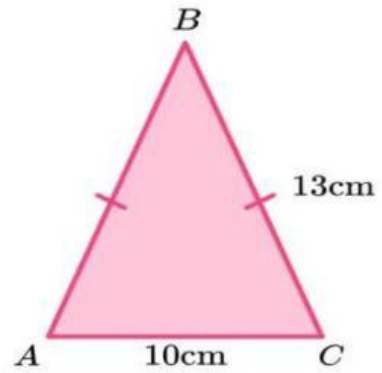


_____ Sq cm

A 5 metre ladder is placed against a vertical wall. The base of the ladder is 4 metres from the base of the wall. Work out how far the ladder reaches up the wall.

_____ metres

ABC is an isosceles triangle



Work out the height of triangle.

_____ cm