

**19th January**

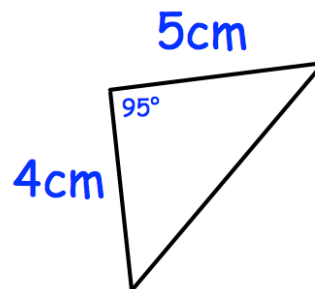
Corbettmaths

Solve, to 1 decimal place.

$$x^3 + 2x = 150$$

Find the equation of the line passing through the points  $(-3, -1)$  and  $(1, -13)$ 

Calculate the missing side



Calculate the area

Solve  $5x^2 + 19x - 4 = 0$  using factorisation.