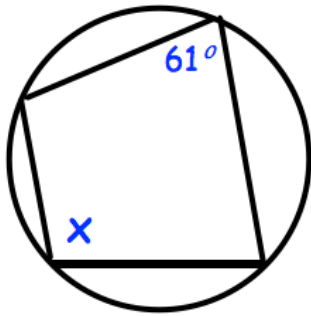


26th May



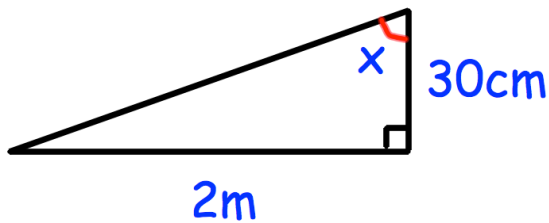
Corbettmaths



Calculate angle x

Solve using the quadratic formula,  
to 1 decimal place.

$$x^2 - x - 10 = 0$$



Find x

Find the equation of the straight line  
through the points (1, 12) and (3, 8).The point (c, 10) lies on the same  
line.  
Find c

Work out

$$16^{1.5} + 8^0$$