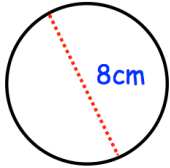


**26th February**

Corbettmaths

Expand and simplify

$$(x + 5)^2$$



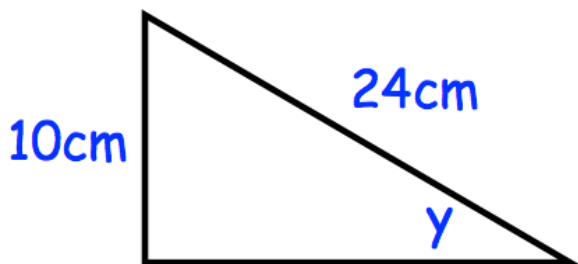
Calculate the area of the circle.  
Leave your answer in terms of  $\pi$

The cost of an Xbox is £  $x$   
A Playstation costs £15 more than an Xbox.  
The total cost of an Xbox and a Playstation is £335.

Find the cost of a Playstation.

A line has gradient 7 and passes through the point (0, 2).

Write down the equation of the line.



Calculate angle  $y$  in this right angled triangle.