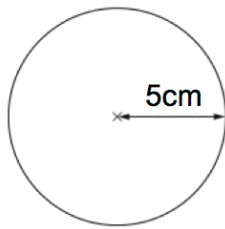


15th November

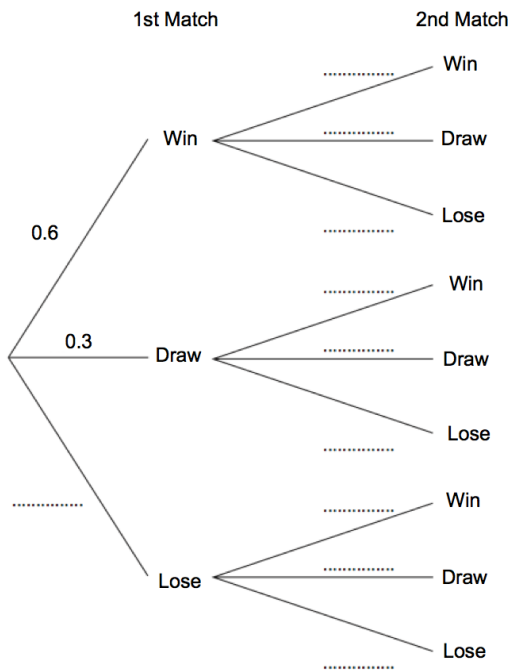


Corbettmaths



Find the circumference of the circle.  
Give your answer in terms of  $\pi$

Solve  $x^2 - 2x - 24 = 0$



A football team has two matches to play.  
The probability that the team wins is 0.6.  
The probability that the team draws is 0.3.

Complete the tree diagram.

Work out the probability that the team will win both matches.

The speed limit on a road is 40mph.  
A scooter drives 7 miles in 12 minutes.  
Is the scooter breaking the speed



limit?