

25th July



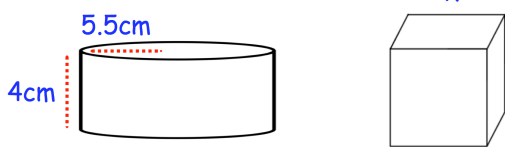
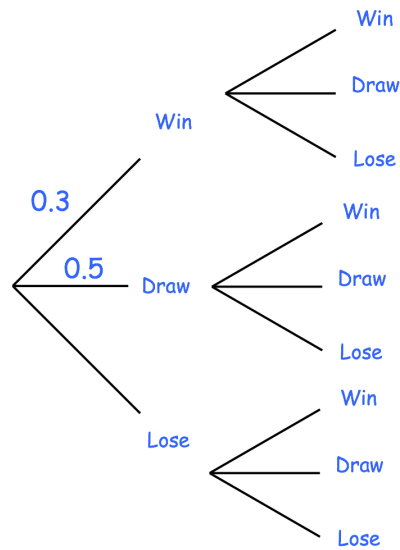
Corbettmaths

A football team plays two matches

A win is worth 3 points, a draw 1 point and a loss 0 points

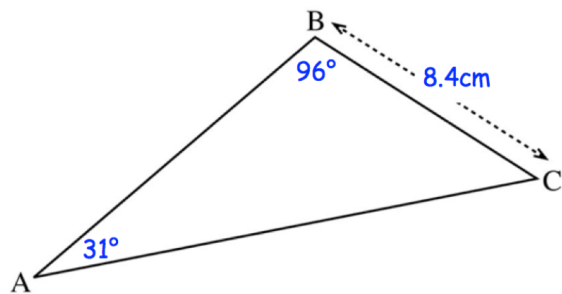
Calculate the probability that the team scores at least 3 points over the two matches.

first match second match



The cylinder and cube below have the same surface area.
Find the side length of the cube, x.

Find the length of AC



w is inversely proportional to c squared.

When $w = 100$, $c = 5$.

Find w when $c = 4$.