

4th July



Corbettmaths

A can of paint covers  $6\frac{5}{8}$  m<sup>2</sup>

Jenny wants to paint an area of 50 m<sup>2</sup>.

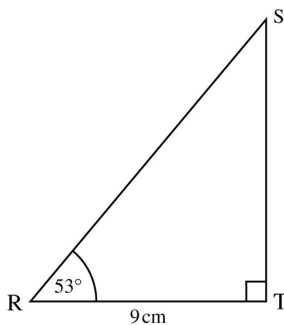
How many cans of paint does she need?

Solve

$$x^2 + 5x + 4 = 0$$

Goals	Number of matches
0	3
1	5
2	9
3	1
4	2

Calculate the mean number of goals per match.



Calculate the length of the line ST

The Highest Common Factor (HCF) of two numbers is 6.  
The Lowest Common Multiple (LCM) of the same numbers is 60.

What are the two numbers?