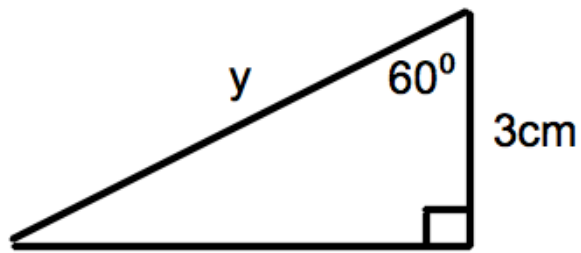


6th June



Corbettmaths



Calculate length y

$$7\frac{1}{2} \div 2\frac{3}{5}$$

Solve

$$x^2 + 5x - 24 = 0$$

Solve the simultaneous equations

$$\begin{aligned}x + y &= 1 \\2x - y &= 11\end{aligned}$$

Factorise

$$y^2 - 9$$