27th May Higher Plus 5-a-day	
$\sqrt{300}$ cm $\sqrt{200}$ cm	Find x Corbettmαths
Expand	
$(3+\sqrt{2})(2-\sqrt{2})$	
Solve 2x ² – x – 6 > 0	
Circle A has equation $x^2 + y^2 = 9$ is translated by the vector $\begin{pmatrix} 0 \\ 2 \end{pmatrix}$ to give Circle B	у ₁
Sketch Circle B Label the centre of B and the points of intersection with the x-axis and the y-axis.	