11th October	B
A circle has a radius of 7	Corbettmaths
The centre of the circle is $(-3, 4)$	
Write down the equation of the circle.	
Work out the coefficient of x^2 in the expansion of $(8 + 3x)^4$	
- 4 - 2	
$y = \frac{8x^4 - x^3}{2x}$	
Work out $\frac{d^2y}{dx^2}$	
Show that	
$\frac{\cos x}{1-\sin x} - \frac{\cos x}{1+\sin x} \equiv 2\tan x$	
$\frac{1}{1-\sin x} - \frac{1}{1+\sin x} = 2ianx$	