
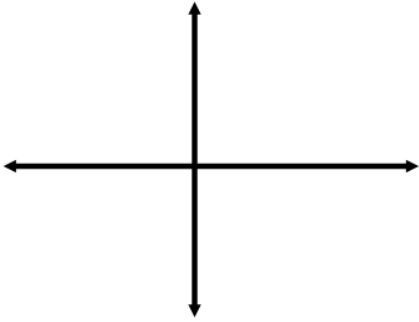


24th May	
Work out 3^{-2}	 Corbettmaths
Sketch the curve C with equation $y = 9x^3 - 25x$	
The points A and B both lie on C and have x-coordinates -1 and 2 respectively. Find the length of AB	
The quadratic equation $kx^2 - 10x + k = 0$ has equal roots. Find the possible values of k.	
Solve $(x + 2)^4 + 6(x + 2)^2 - 8 = 0$	