


12th Dec	
Work out $27^{2/3}$	 Corbettmaths
The line L1 passes through the points P(-5, 4) and Q(5, 2). Find the equation for L1 in the form $ax + by + c = 0$	
The line L2 passes through the point R(10, 0) and is perpendicular to the line L1. Find the equation for L2.	
$\int \frac{(x+2)(x+4)}{\sqrt{x}} dx$	
Three points have coordinates A(3, 0), B(7, 10) and C(-1, 4). The midpoint of AB is D The midpoint of BC is E Find the distance DE	