

11th Dec



Corbettmaths

Solve

$$81^{x+1} = 3^{x+8}$$

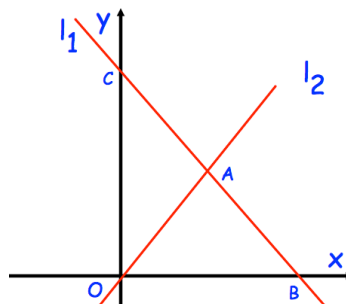
Find the exact coordinates where the curve $y = x^2 - 8x + 1$ crosses the x-axis

Solve the inequality

$$x(2x - 5) \geq 3$$

Line l_1 has equation $3x + y = 15$
Line l_2 is perpendicular to Line l_1 .

The coordinates of A



Find the area of triangle OAB.