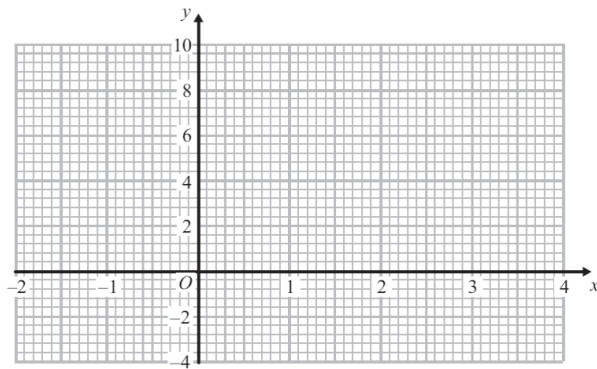


5th April



Corbettmaths



By drawing an appropriate linear graph, solve the equation
 $x^2 - 3x + 1 = 0$
 Give your answers to 1 decimal place

Draw the graph $y = x^2 - x$ for value of x
 from -2 to 3

Given that

$$16^x = 4^{10-x}$$

Find the value of x

Work out

$$27^{-\frac{2}{3}}$$

Solve $2x^2 - 5x + 3 < 0$