



Solve the simultaneous equations

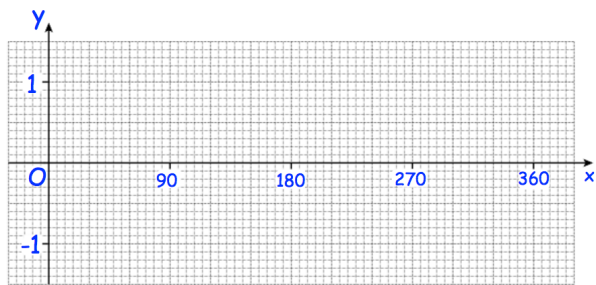
$$y = x^2 - 1$$

$$x = 5 - y$$

Work out

$$\sqrt{200} + \sqrt{50}$$

Sketch $y = \sin x$ for $0^\circ \leq x \leq 360^\circ$



Solve $x^2 - 2x - 15 > 0$

Find the n th term of

10, 12, 16, 22, 30