

2nd January

Corbettmaths

Solve the simultaneous equations

$$y = x^2 - 1$$
$$x = 5 - y$$

Work out

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

Sketch $y = \sin x$ for $0 < x < 360$.Solve $x^2 - 2x - 15 > 0$ Find the n th term of

10, 12, 16, 22, 30... ..