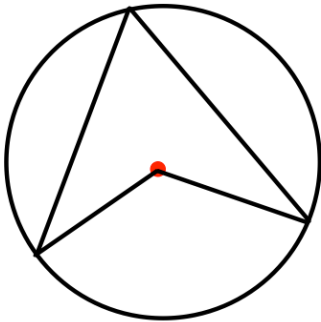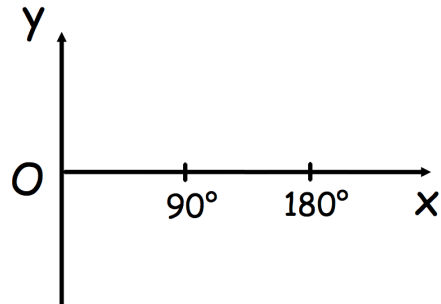Corbettmaths

Factorise fully

$98 - 72x^2$

Sketch $y = \tan x$ for $0° \leq x \leq 180°$

Prove that the angle at the centre is twice the angle at the circumference.

A and B are similar cuboids

volume of A: volume of B = 27 : 125

Work out
surface area of B: surface area of A

Solve $x^2 + 4x - 12 > 0$