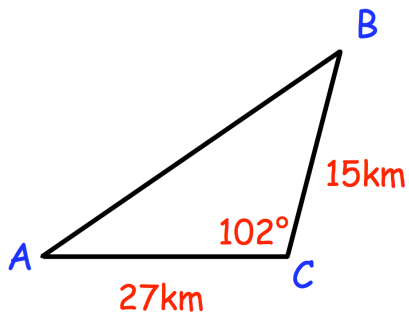


7th December

Corbettmaths

Solve $3(x + 1) = 3x^2 + x + 2$



Work out the direct distance from A to B.

Use Pascal's Triangle to work out the coefficient of x^3 in the expansion of $(1 + 2x)^4$ Sketch $y = \tan x$ with $-180^\circ \leq x \leq 180^\circ$