

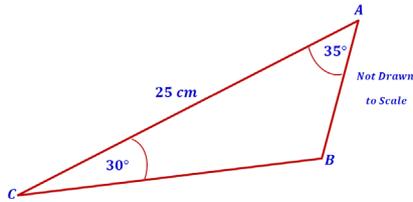
- 1 Simplify the following: (a) $\left(\frac{1}{n^3}\right)^0$ (b) $\frac{10(x+3)}{(x+3)^2}$ (c) $(4m^3y^4)^3$



Calculations and Answer

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- 2 Work out the length of BC in triangle ABC shown in the diagram. © www.formular1maths.com
Give your answer correct to 1 decimal place. Link to Solutions: https://youtu.be/tyAzYU_gzO8



Calculations and Answer

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- 3 C is a circle with the origin as centre. © www.formular1maths.com
A tangent to C passes through the points (-10, 0) and (0, 5). Work out an equation of C. Link to Solutions: https://youtu.be/tyAzYU_gzO8
You must show all your working.

Calculations and Answer

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