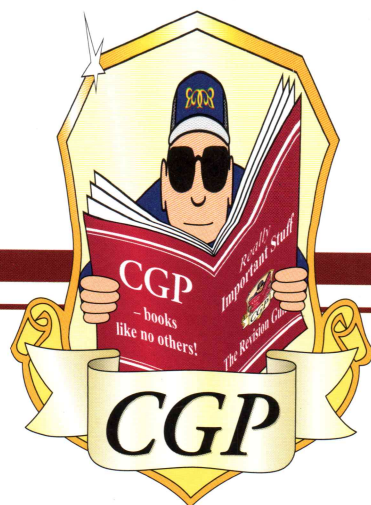


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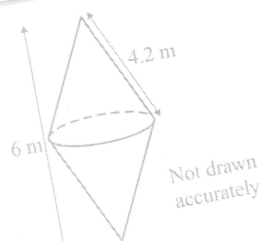


GCSE AQA Mathematics

Completing the Square

1 Write the expression $x^2 + 7x + 11$ in the form $(x + a)^2 + b$

3D Pythagoras and Trigonometry



The solid on the right is made from two identical cones joined at their bases. The slant height of each cone is 4.2 m and the overall vertical height of the solid is 6 m.

Work out the volume of the solid.
Give your answer to 3 significant figures.

..... m³
[Total 3 marks]

New!

Grade 8-9 Targeted Exam Practice Workbook

For the Grade 9-1 Course
Includes Answers

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