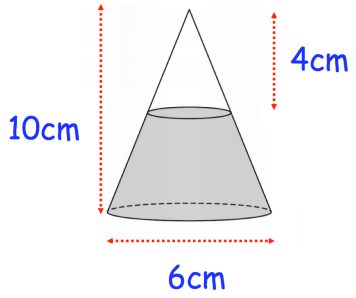
Name: _____ 5-a-day Higher Plus

27th August

Corbettmaths

Write as a power of 2

$\sqrt[4]{32}$



Find the volume of liquid in the container

Find the coordinates of the minimum point of the curve with equation

$y = x^2 - 6x + 7$

Express in the form $a\sqrt{7} + b$

$$\frac{\sqrt{7}+1}{\sqrt{7}-3}$$

$f(x) = x + 90$
$g(x) = \cos x$

Draw $y = gf(x)$