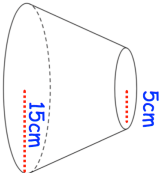


Name: _____

5-a-day

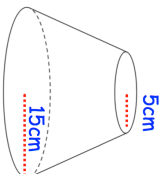
Higher Plus

8th August	Corbettmaths
Simplify	
$(\sqrt{32} + 7\sqrt{2})^2$	
A frustum is made from cutting a small cone from the top of a larger cone. The larger cone was 21cm tall.	
	
Calculate the surface area of the frustum	
Work out the exact answer of $\tan 30^\circ + \tan 60^\circ$	
Factorise	
$6x^2 - 35xy + 49y^2$	

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