
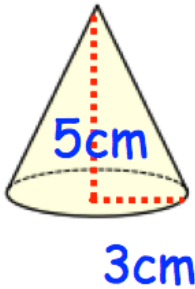


Name: _____

March 9th	5-a-day	Higher
$y = mx + c$ <p>make x the subject</p>		
<p>W varies directly to \sqrt{C}. If $W = 60$ when $C = 36$, find:</p> <p>W when $C = 64$</p>		
<p>C when $W = 160$</p>		
 <p>This can has a mass of 350g to the nearest 10g.</p>	<p>What is the minimum mass of 10 of these cans?</p>	
 <p>5cm</p> <p>3cm</p>	<p>A cone has base with radius 3cm and perpendicular height 5cm.</p> <p>Calculate its volume</p>	