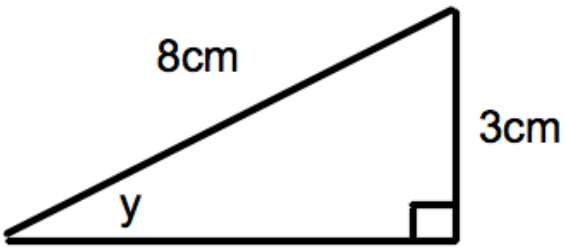
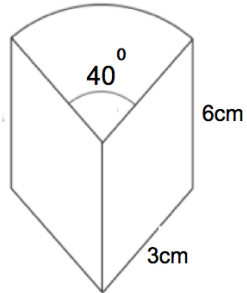


Name: _____

December 24	5-a-day	Higher
 <p>A right-angled triangle with a hypotenuse of 8cm and a vertical side of 3cm. The angle at the bottom-left vertex is labeled y.</p>	Calculate angle y	
Solve $3(x + 12) = x + 6$		
Make x the subject	$y = \frac{x + 7}{x - 8}$	
Evaluate $25^0 + 25^{1/2}$	Calculate the surface area of the prism.	
 <p>A triangular prism with a top face angle of 40°, a front edge of 3cm, and a height of 6cm.</p>		