






CALCULUS – Related Rates

<p>Draw and label a picture.</p>		<p>State what you are asked to find, in words and in variables.</p>
		
<p>Define all variables and write down all numerical information.</p>		
<p>General/Constant</p>	<p>Point in Time</p>	
		
<p>Write an equation that relates the variables. (Do not include any point in time information.)</p>		
<p>Differentiate the equation with respect to t.</p>		
<p>Follow the steps necessary to solve the problem.</p>		
		
<p>Give the solution in sentence form.</p>		
