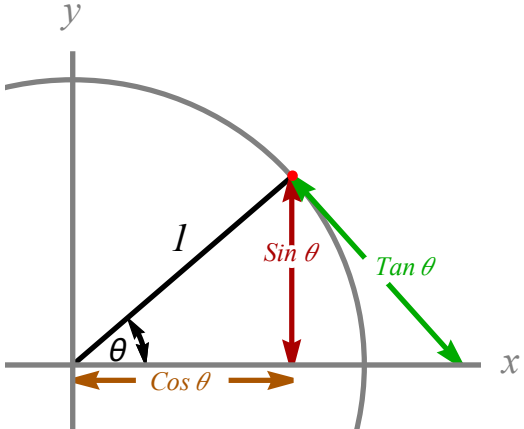


Concept	Concept Representation Example	Tool Example	Tool Representation
<p>Trigonometry</p>	 <p>The diagram illustrates a unit circle in the first quadrant of a Cartesian coordinate system. The x-axis and y-axis are shown. A point on the circle is defined by an angle θ measured from the positive x-axis. The radius of the circle is labeled l. The horizontal distance from the y-axis to the point on the circle is labeled $\cos \theta$. The vertical distance from the x-axis to the point on the circle is labeled $\sin \theta$. The tangent line from the point on the circle to the x-axis is labeled $\tan \theta$.</p>	<p>$\sin^{-1}(h)$ is used to find the principal angle on the unit circle when the vertical height is h.</p>	<p>For a height of 0.7, $\theta = \text{ArcSin}[0.7]$</p>