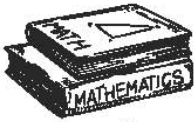


Name :

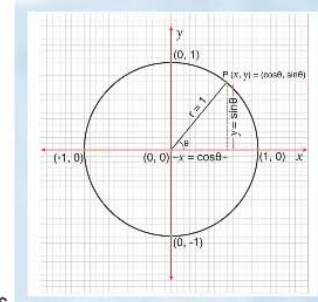
Class :



Unit Circle

It is defined as a circle with a radius of one unit, centered at the origin of a coordinate system. The equation of a unit circle is $x^2 + y^2 = 1$ or $\cos^2\theta + \sin^2\theta = 1$

(x, y) = a point on the circumference
 θ = angle made by the radius with the positive X-axis



Fill in the blanks

