

It appears that you found the value of $\cos\left(\frac{3\pi}{2}\right)$. Perhaps you made a mistake when converting from radians to degrees. You need to multiply a radian measure by $\frac{180^\circ}{\pi}$ to convert to degrees. So $\frac{3\pi}{4}$ radians equals 135° . Find the x -coordinate of the point where 135° intersects the unit circle.