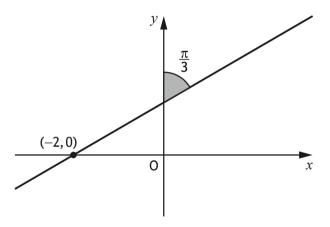
5. A line makes an angle of $\frac{\pi}{3}$ radians with the *y*-axis, and passes through the point (-2,0) as shown below.



Determine the equation of the line.