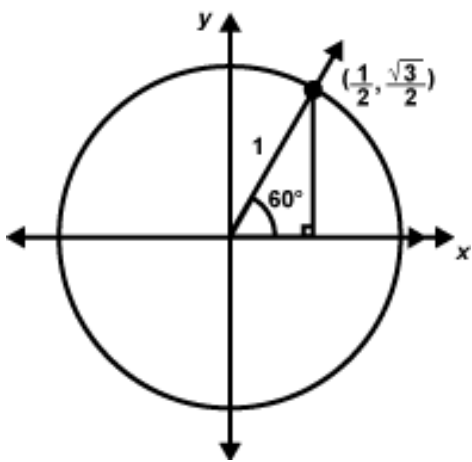


The angle  $60^\circ$  is shown below in standard position, together with a unit circle.



Use the coordinates of the point of intersection of the terminal side and the circle to compute  $\cot 60^\circ$ .