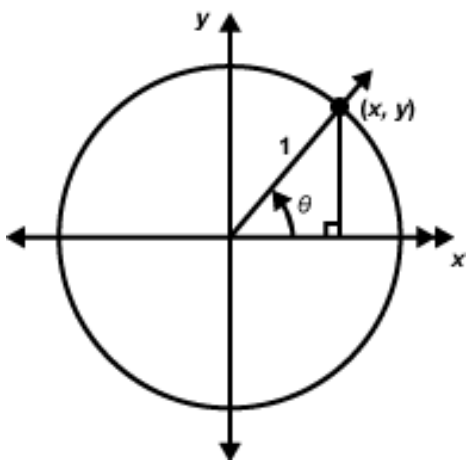


An acute angle θ is shown below in standard position, together with a unit circle.



In terms of the variables x and/ or y , what is $\sin \theta$ equal to?

$\sin \theta = \underline{\hspace{2cm}}$