

Circular Functions					
sin =	opp/hyp	cos =	adj/hyp	tan =	opp/adj
If the question gives you an angle and a side					
and asks you to find another side use sin / cos / tan					
If the question gives you two sides					
and asks you to find an angle use $\sin^{-1}$ / $\cos^{-1}$ / $\tan^{-1}$					
Learn or Know How to Find These Values					
	0°	30°	45°	60°	90°
sin	0	$\frac{1}{2}$	$\frac{1}{2}\sqrt{2}$	$\frac{1}{2}\sqrt{3}$	1
cos	1	$\frac{1}{2}\sqrt{3}$	$\frac{1}{2}\sqrt{2}$	$\frac{1}{2}$	0
tan	0	$\frac{1}{\sqrt{3}}$	1	$\sqrt{3}$	∞
$\tan = \sin/\cos$					∞ rg
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