

## SPECIAL VALUES OF TRIGONOMETRIC FUNCTIONS

CHSN REVIEW PROJECT

	30°	60°	45°	0°	90°	180°	270°
sin	$\frac{1}{2}$	$\frac{\sqrt{3}}{2}$	$\frac{\sqrt{2}}{2}$	0	1	0	-1
cos	$\frac{\sqrt{3}}{2}$	$\frac{1}{2}$	$\frac{\sqrt{2}}{2}$	1	0	-1	0
tan	$\frac{\sqrt{3}}{3}$	$\sqrt{3}$	1	0	undefined	0	undefined
cot	$\sqrt{3}$	$\frac{\sqrt{3}}{3}$	1	undefined	0	undefined	0
sec	$\frac{2\sqrt{3}}{3}$	2	$\sqrt{2}$	1	undefined	-1	undefined
csc	2	$\frac{2\sqrt{3}}{3}$	$\sqrt{2}$	undefined	1	undefined	-1

This review guide was written by Dara Adib.

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