



Trigonometric Ratios Table

Name _____

Date _____

TC:II:12

Angles in degrees	0°	30°	45°	60°	90°
<i>sin</i>	0	$\frac{1}{2}$	$\frac{1}{\sqrt{2}}$	$\frac{\sqrt{3}}{2}$	1
<i>cos</i>	1	$\frac{\sqrt{3}}{2}$	$\frac{1}{\sqrt{2}}$	$\frac{1}{2}$	0
<i>tan</i>	0	$\frac{1}{\sqrt{3}}$	1	$\sqrt{3}$	Undefined
<i>cosec</i>	Undefined	2	$\sqrt{2}$	$\frac{2}{\sqrt{3}}$	1
<i>sec</i>	1	$\frac{2}{\sqrt{3}}$	$\sqrt{2}$	2	Undefined
<i>cot</i>	Undefined	$\sqrt{3}$	1	$\frac{1}{\sqrt{3}}$	0