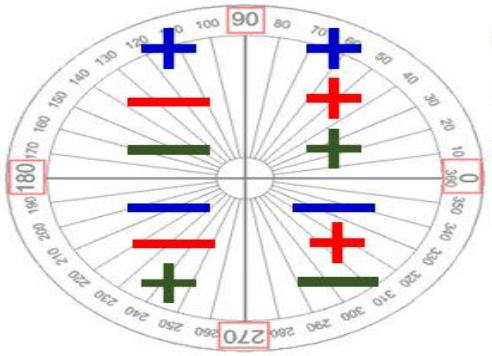
	0°	30°	45°	60°	90°	180°	270°	360°
Sen	0	$\frac{1}{2}$	$\frac{\sqrt{2}}{2}$	$\frac{\sqrt{3}}{2}$	1	0	-1	0
Cos	1	$\frac{\sqrt{3}}{2}$	$\frac{\sqrt{2}}{2}$	$\frac{1}{2}$	0	-1	0	1
Tan	0	$\frac{\sqrt{3}}{3}$	1	$\sqrt{3}$	∞	0	∞	0
Radianes	0	$\frac{\pi}{6}$	$\frac{\pi}{4}$	$\frac{\pi}{3}$	$\frac{\pi}{2}$	π	$\frac{3}{2}\pi$	2π

Identidades trigonométricas

1. $sen^2(x) + cos^2(x) = 1$
   $sen^2(x) = 1 - cos^2(x)$
   $cos^2(x) = 1 - sen^2(x)$
2. $sec^2(x) - tan^2(x) = 1$
   $sec^2(x) = 1 + tan^2(x)$
   $tan^2(x) = sec^2(x) - 1$
3. $tan(x) = \frac{sen(x)}{cos(x)}$ $\quad cot(x) = \frac{cos(x)}{sen(x)}$
4. $sen2x = 2sen(x)cos(x)$
5. $cos2x = cos^2(x) - sen^2(x)$

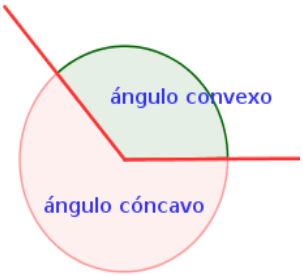
$sen\theta = \frac{co}{hip}$ $\quad cos\theta = \frac{ca}{hip}$ $\quad tan\theta = \frac{co}{ca}$

$csc\theta = \frac{hip}{co}$ $\quad sec\theta = \frac{hip}{ca}$ $\quad cot\theta = \frac{ca}{co}$



LEY DE COSENOS.

- 1 Angulo.
- Lados.
- $C^2 = A^2 + B^2 - 2ABcos(\theta)$



Nombre por °

Agudo..... -90°
Recto..... 90°
Obtuso... +90°
Nulo.....0°

LEY DE SENOS.

- 2 Ángulos.
- 1 Lado.
- $\frac{a}{senA} = \frac{b}{senB} = \frac{c}{senC}$

Teorema de Tales.

$\frac{ALTURA}{altura} = \frac{BASE}{base}$

Complementario.....90°
Suplementario.....180°
Conjugado..... 360°