

$$\sqrt{2} = 1,41$$

$$\sqrt{3} = 1,73$$

$$\sqrt{5} = 2,236$$

$$\sqrt{7} = 2,646$$

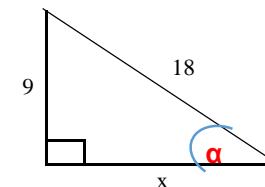
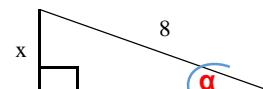
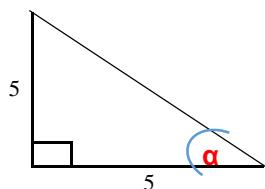
Coseno de una Función:

1. Dibuje un Círculo Unitario con las coordenadas de cada punto en los ejes X y Y.
2. Dibuje un triángulo y defina en el la función coseno.
3. Complete la tabla

α	Cosa
0°	0
90°	0
180°	0
270°	0
360°	0

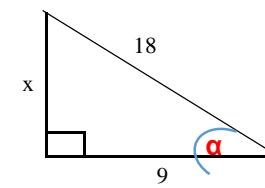
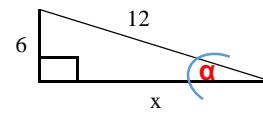
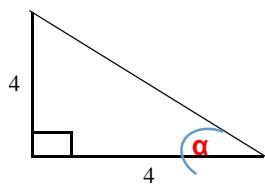
Coseno: <https://www.youtube.com/watch?v=BH71IHUdF0M&feature=youtu.be>

4. Encontrar el valor del ángulo usando el coseno.

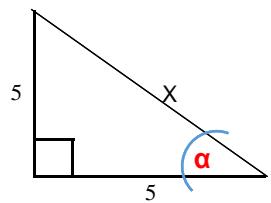


5. Realice la gráfica de la función seno con la tabla del punto 3.

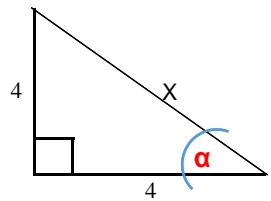
Resuelva aplicando el teorema de pitágoras, descomposición de factores primos y el seno de la función para encontrar el ángulo.



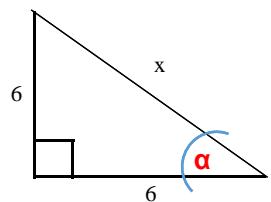
Hallar el valor del ángulo α usando la función Coseno.



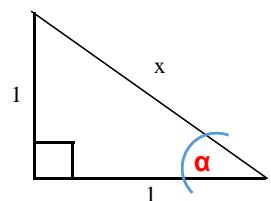
$$\alpha = \boxed{\quad}^\circ \quad 0$$



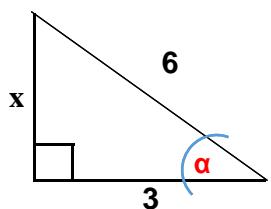
$$\alpha = \boxed{\quad}^\circ \quad 0$$



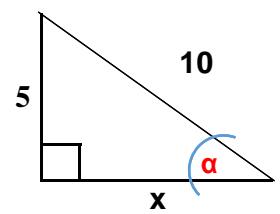
$$\alpha = \boxed{\quad}^\circ \quad 0$$



$$\alpha = \boxed{\quad}^\circ \quad 0$$



$$\alpha = \boxed{\quad}^\circ \quad 0$$



$$\alpha = \boxed{\quad} {}^\circ \quad 0$$