

RAZONES TRIGONOMETRICAS

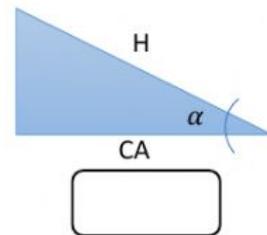
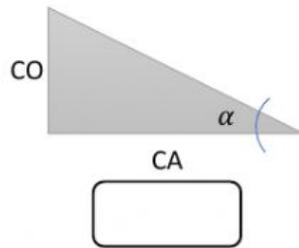
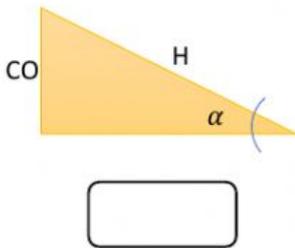
NOMBRE: _____ GRADO Y GRUPO: _____

1. Observa las siguientes imágenes y selecciona la razón trigonométrica que corresponde.

Sen

Cos

Tan



Recuerda: CO=Cateto opuesto CA=Cateto adyacente. H=Hipotenusa

2. Calcula el valor de X utilizando las razones trigonométricas y tu calculadora, selecciona la respuesta correcta

	<div style="border: 1px solid green; border-radius: 10px; padding: 5px; margin-bottom: 5px; width: 40px; text-align: center;">6</div> <div style="border: 1px solid green; border-radius: 10px; padding: 5px; margin-bottom: 5px; width: 40px; text-align: center;">10.39</div> <div style="border: 1px solid green; border-radius: 10px; padding: 5px; width: 40px; text-align: center;">6.93</div>
	<div style="border: 1px solid green; border-radius: 10px; padding: 5px; margin-bottom: 5px; width: 40px; text-align: center;">21.28</div> <div style="border: 1px solid green; border-radius: 10px; padding: 5px; margin-bottom: 5px; width: 40px; text-align: center;">61.39</div> <div style="border: 1px solid green; border-radius: 10px; padding: 5px; width: 40px; text-align: center;">7.64</div>
	<div style="border: 1px solid green; border-radius: 10px; padding: 5px; margin-bottom: 5px; width: 40px; text-align: center;">14</div> <div style="border: 1px solid green; border-radius: 10px; padding: 5px; margin-bottom: 5px; width: 40px; text-align: center;">11.75</div> <div style="border: 1px solid green; border-radius: 10px; padding: 5px; width: 40px; text-align: center;">10.72</div>
	<div style="border: 1px solid green; border-radius: 10px; padding: 5px; margin-bottom: 5px; width: 40px; text-align: center;">2.12</div> <div style="border: 1px solid green; border-radius: 10px; padding: 5px; margin-bottom: 5px; width: 40px; text-align: center;">3.12</div> <div style="border: 1px solid green; border-radius: 10px; padding: 5px; width: 40px; text-align: center;">3</div>