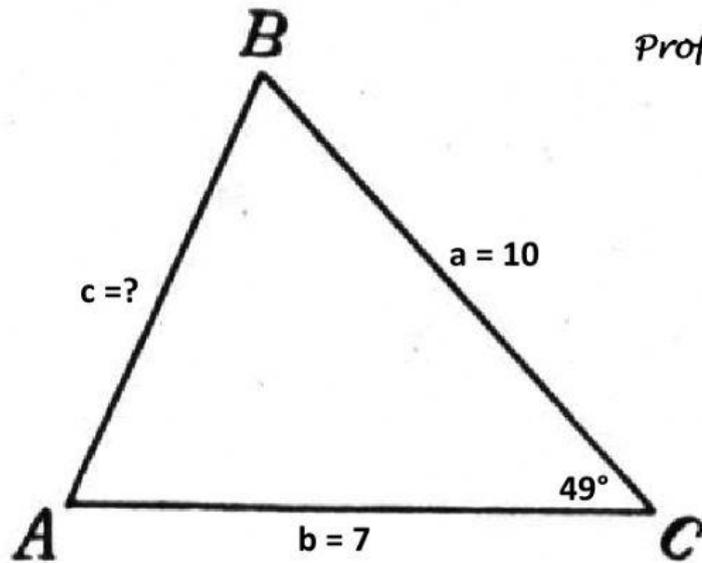


Encuentre los lados faltantes de los siguientes triángulos  
Oblicuángulo usando la ley del coseno

Prof.: Roberto Asprilla H.



$$c^2 = a^2 + b^2 - (2ab)\cos C$$

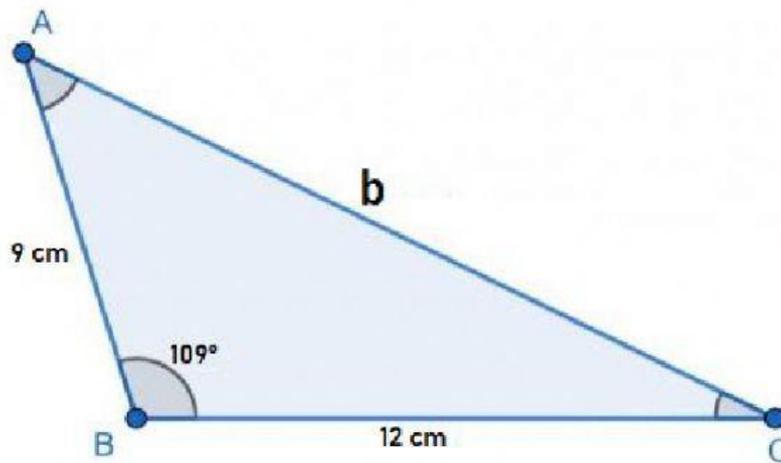
$$c^2 = ( \quad )^2 + ( \quad )^2 - [2( \quad )( \quad )]\cos( \quad )$$

$$c^2 = ( \quad ) + ( \quad ) - ( \quad )( \quad )$$

$$c^2 = ( \quad ) - ( \quad )$$

$$c = \sqrt{( \quad )}$$

$$c = ( \quad )$$



$$b^2 = a^2 + c^2 - (2ac)\cos B$$

$$b^2 = ( \quad )^2 + ( \quad )^2 - [2( \quad )( \quad )]\cos( \quad )$$

$$b^2 = ( \quad ) + ( \quad ) - ( \quad )( \quad )$$

$$b^2 = ( \quad ) - ( \quad )$$

$$b = \sqrt{( \quad )}$$

$$b = ( \quad )$$