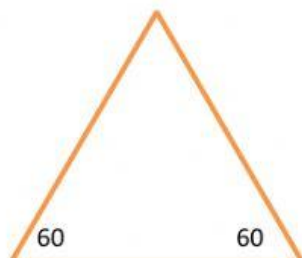


TRIGONOMETRIA

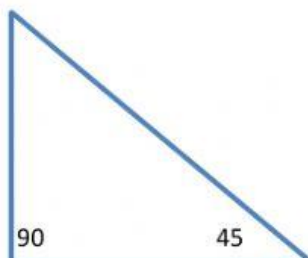
Apellidos y nombres: Fecha:

- *Elige el ángulo que falta en el triángulo:*



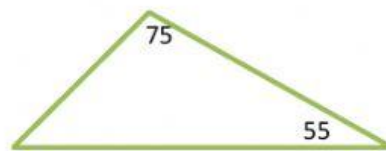
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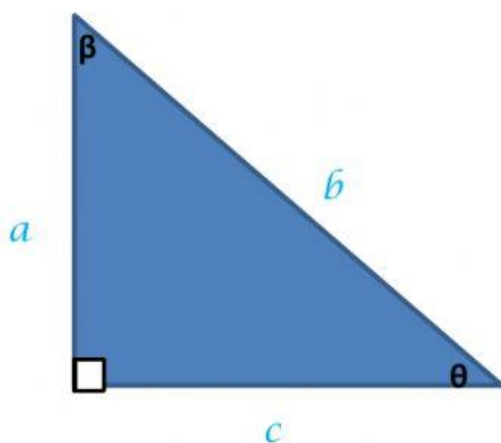
50



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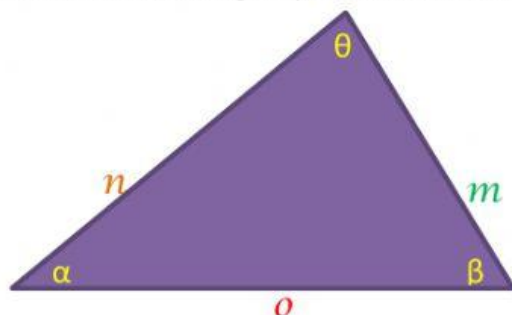
- Según los ángulos del triángulo completar las funciones.



$$\begin{aligned} \sin\beta &= \frac{\boxed{}}{\boxed{}} \\ \cos\beta &= \frac{\boxed{}}{\boxed{}} \\ \tan\beta &= \frac{\boxed{}}{\boxed{}} \end{aligned}$$

$\sin \theta =$
 $\cos \theta =$
 $\tan \theta =$

- Observando el triángulo y sus características, elige la escritura correcta de la ley de cosenos:



$m =$

$n =$

$o =$

$$m^2 + n^2 - 2m \cdot n \cdot \cos \theta$$

$$n^2 + o^2 - 2n \cdot o \cdot \cos \alpha$$

$$m^2 + o^2 - 2m \cdot o \cdot \cos \beta$$