

RAZONES TRIGONOMETRICAS

$$\text{SEN}(2x+5) \cdot \text{CSC}(3x-5) = \text{TAN}1^\circ \cdot \text{TAN}2^\circ \dots \text{TAN}89^\circ$$

IGUALES

$$3x-5 = 2x+5$$

$$x = 10^\circ$$

PIDEN:

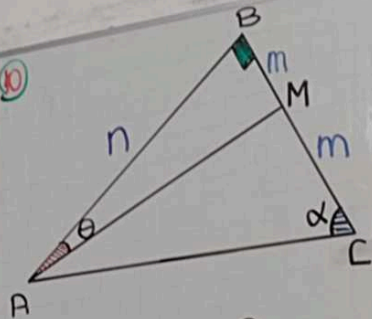
$$\text{TAN}3x \cdot \text{TAN}4x \cdot \text{TAN}5x \cdot \text{TAN}6x$$

$$\text{TAN}30^\circ \cdot \text{TAN}40^\circ \cdot \text{TAN}50^\circ \cdot \text{TAN}60^\circ$$

$$\text{COT}40^\circ \cdot \text{COT}30^\circ$$

$$\frac{1}{1}$$

(10)

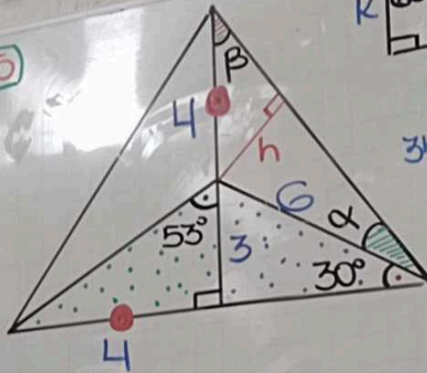


$$\text{TAN} \alpha \cdot \text{TAN} \theta$$

$$\frac{n}{2m} \cdot \frac{m}{n}$$

$$\frac{1}{2}$$

(15)

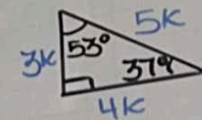
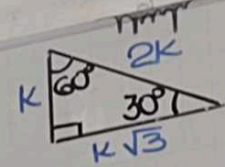


PIDEN:

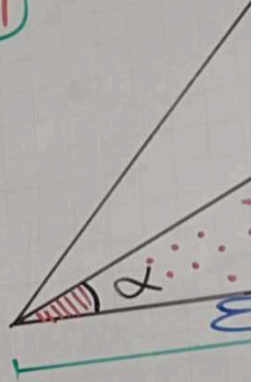
$$\text{SEN} \beta \cdot \text{CSC} \alpha$$

$$\frac{h}{4} \cdot \frac{6}{h}$$

$$\frac{3}{2}$$



(17)



PIDEN:

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