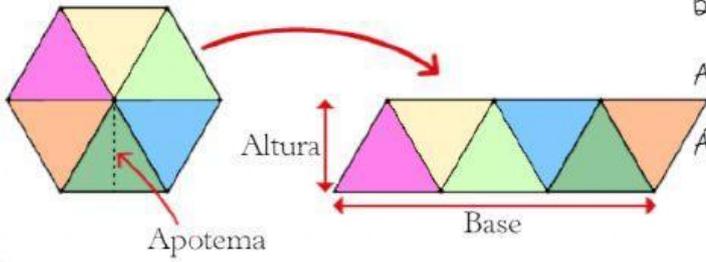


PERÍMETRO Y ÁREA POLÍGONOS REGULARES

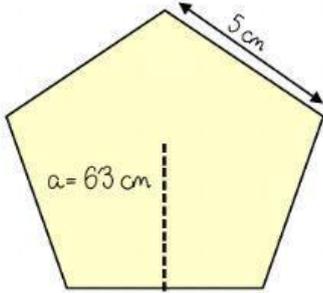


Base del trapecio = $\frac{\text{Perímetro del hexágono}}{2}$

Altura del trapecio = apotema del hexágono

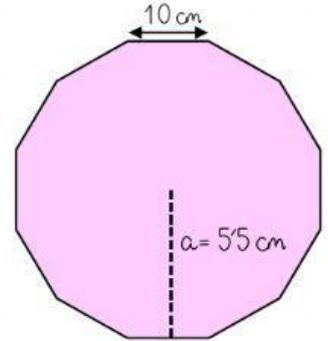
Área del hexágono = $\frac{\text{Perímetro} \times \text{apotema}}{2}$

$$A = \frac{P \cdot a}{2}$$



Perímetro = $5 \text{ cm} \times 5 = 25 \text{ cm}$

$A = \frac{25 \text{ cm} \cdot 6.3 \text{ cm}}{2} = 78.75 \text{ cm}^2$

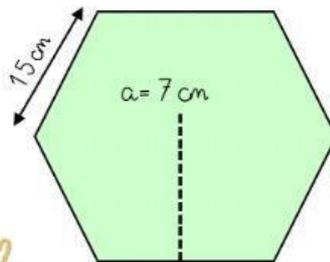


Perímetro = $10 \text{ cm} \times 8 = 80 \text{ cm}$

$A = \frac{80 \text{ cm} \cdot 5.5 \text{ cm}}{2} = 220 \text{ cm}^2$

Perímetro = $5 \text{ cm} \times 5 = 25 \text{ cm}$

$A = \frac{25 \text{ cm} \cdot 6.3 \text{ cm}}{2} = 78.75 \text{ cm}^2$



Perímetro = $10 \text{ cm} \times 8 = 80 \text{ cm}$

$A = \frac{80 \text{ cm} \cdot 5.5 \text{ cm}}{2} = 220 \text{ cm}^2$

