



Guía de aprendizaje

Perímetro y área, utilizando unidades de medida

Nombre:		Fecha:		Curso:	
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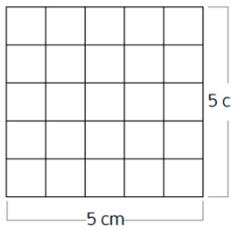
Perímetro de una figura.

El perímetro es la suma de las medidas del contorno de una figura. Para ello se utilizan unidades de longitud (metro, cm, kilómetro, etc.).

$$5 \text{ cm} + 5 \text{ cm} + 5 \text{ cm} + 5 \text{ cm} = 20 \text{ cm}$$

$$4 \text{ veces } 5 \text{ cm} = 20 \text{ cm}$$

$$4 \cdot 5 = 20$$



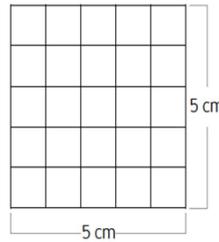
Área de una figura.

El área es la medida de la superficie que encierra la figura y las unidades son cuadradas (m^2 , cm^2 , km^2 , etc.).

Para calcular el área se multiplican dos dimensiones de la figura o forma geométrica.

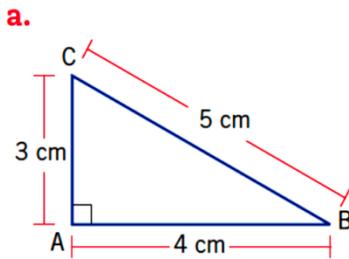
$$5 \cdot 5 = 25$$

$$5^2 = 25$$

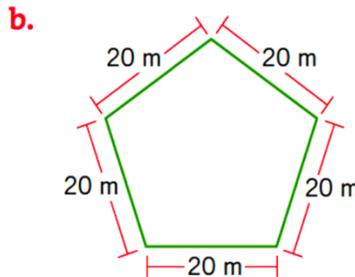


Actividad:

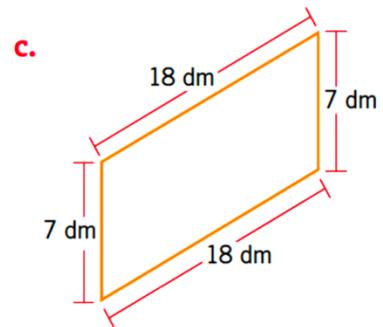
1) Calcula el perímetro de las siguientes figuras geométricas



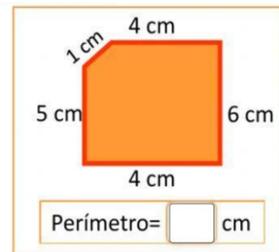
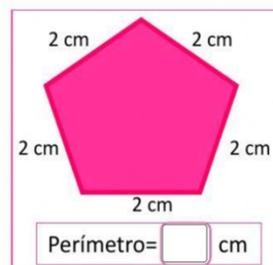
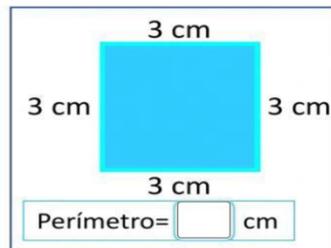
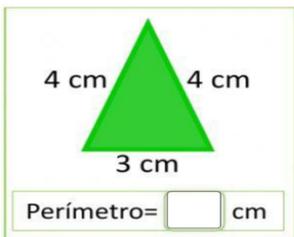
P ▶ _____ cm



P ▶ _____ m



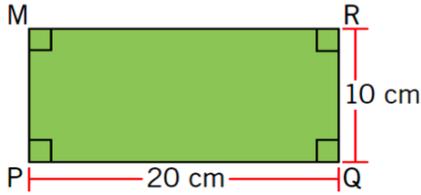
P ▶ _____ dm





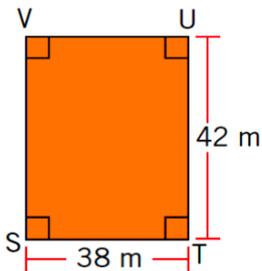
2) *Calcula el área de las siguientes figuras geométricas.*

a.



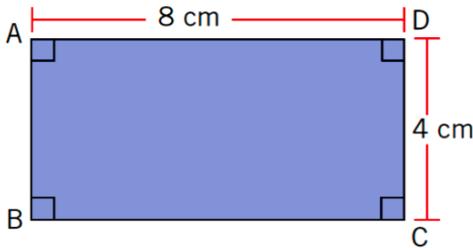
A ▶ _____ cm²

b.



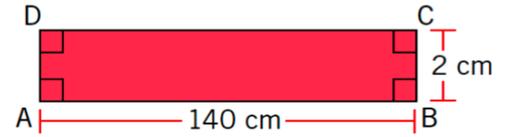
A ▶ _____ m²

c.



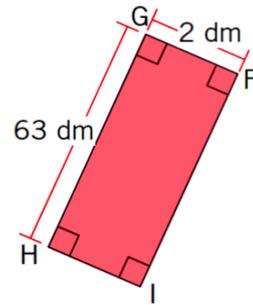
A ▶ _____ cm²

d.



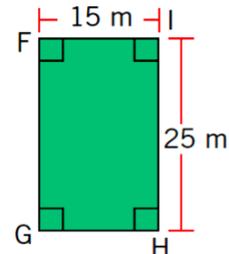
A ▶ _____ cm²

e.



A ▶ _____ dm²

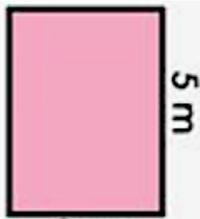
f.



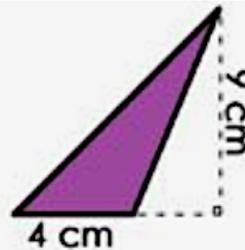
A ▶ _____ m²



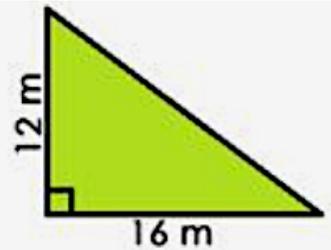
Área: cm²



Área: m²



Área: cm²



Área: m²