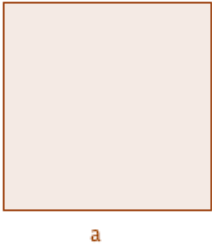
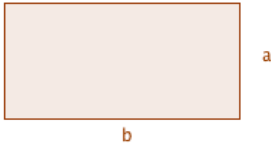
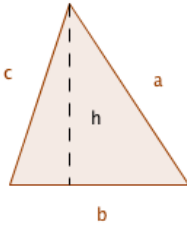


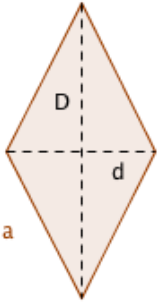
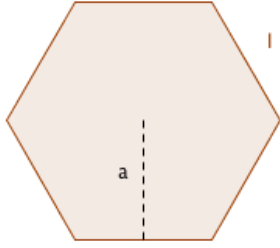
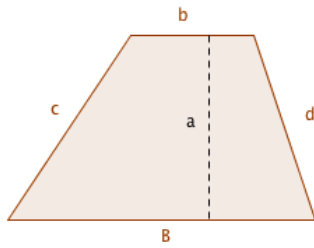
Geometría con hoja de cálculo

TAREA
3.01

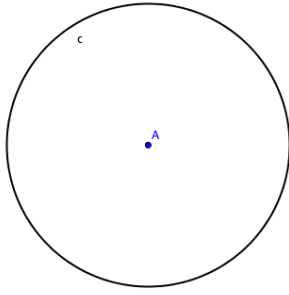
Fórmulas con operaciones básicas de OpenOffice Calc

Transforma las fórmulas de área de las figuras planas a fórmulas de hoja de cálculo.

CUADRADO	RECTÁNGULO	TRIÁNGULO
		
$A = l^2$ (l=A1: el lado "l" está almacenado en la celda A1)	$A = b \cdot a$ (b=A1, a=A2)	$A = \frac{b \cdot h}{2}$ (b=A1, h=A2)
=A1^2	=A1*A2	=(A1*A2)/2
P=4l	P=2(a+b)	P=a+b+c
=4*A1	=	=

ROMBO	ROMBOIDE	TRAPECIO
		
$A = \frac{D \cdot d}{2}$ (D=D1, d=D2)	$A = \frac{P \cdot a}{2}$ (P=A1, a=A2)	$A = \frac{B+b}{2} \cdot a$ (B=B1, b=B2, a=B3)
=	=	=
P=4a (a=A1)	P=n·l (n=B1, l=B2)	P=B+c+d+b (B=B1, c=B2, d=B3, b=B4)
=	=	=

CÍRCULO



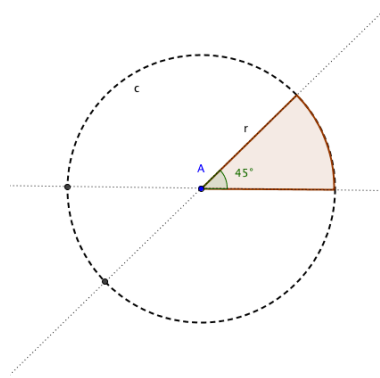
$$A = \pi \cdot r^2 \quad (r=C1)$$

=

$$L = 2 \cdot \pi \cdot r \quad (r=E1)$$

=

SECTOR CIRCULAR



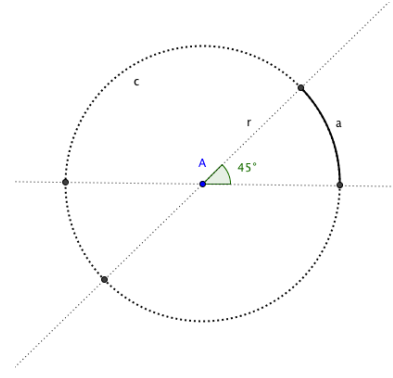
$$A = \frac{\pi \cdot r^2 \cdot n^\circ}{360^\circ}$$

(r=A1, n°=B1)

=

-

ARCO CIRCULAR

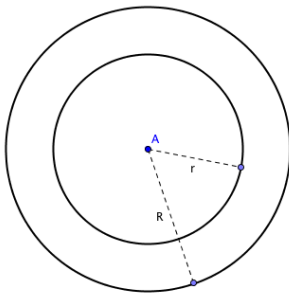


$$L = \frac{2 \cdot \pi \cdot r \cdot n^\circ}{360^\circ}$$

(r=R1, n°=R2)

=

CORONA CIRCULAR

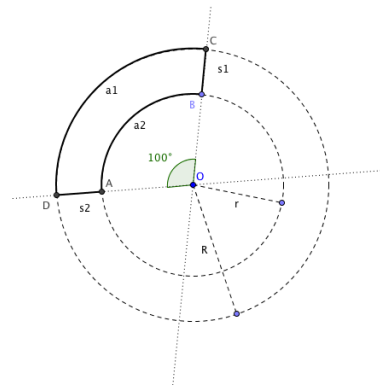


$$A = \pi \cdot (R^2 - r^2)$$

(R=R1, r=R2)

=

TRAPECIO CIRCULAR

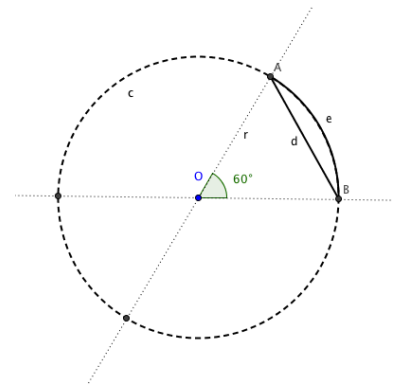


$$A = \frac{\pi \cdot (R^2 - r^2) \cdot n^\circ}{360^\circ}$$

(R=R1, r=R2, n°=R3)

=

SEGMENTO CIRCULAR



$$A = \frac{\pi \cdot r^2 \cdot n^\circ}{360} - A_{TRI}$$

(r=B1, n°=B2, Atri=B3)

=