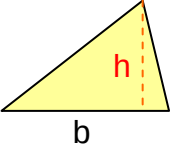
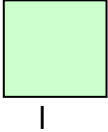
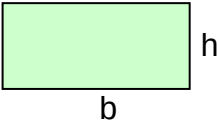
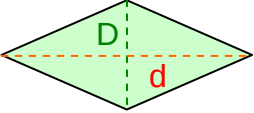
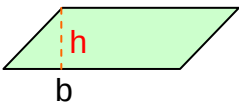
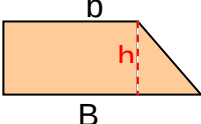
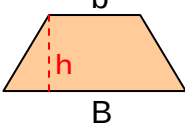
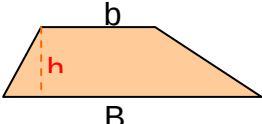
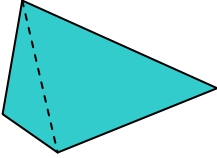
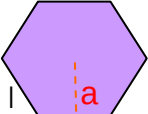
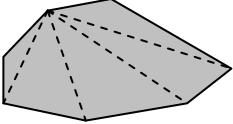
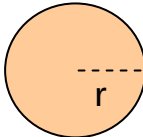
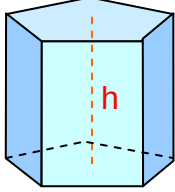
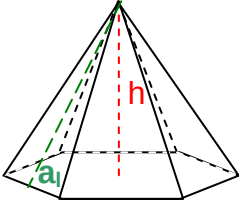
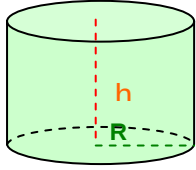
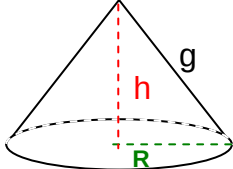
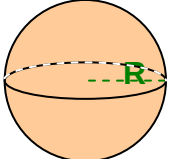


ÁREAS DE FIGURAS PLANAS

		NOMBRE	FORMA	ÁREA
<u>TRIÁNGULOS</u> (Polígono de tres lados)		Triángulo		$A = \frac{1}{2}b \cdot h$
<u>CUADRILÁTEROS</u> (Polígono de cuatro lados)	<u>PARALELOGRAMOS</u> (tienen los lados paralelos dos a dos)	Cuadrado		$A = l^2$
		Rectángulo		$A = b \cdot h$
		Rombo		$A = \frac{D \cdot d}{2}$
		Romboide		$A = b \cdot h$
	<u>TRAPECIOS</u> (Tienen dos lados paralelos)	Trapezio rectángulo		$A = \frac{B+b}{2} \cdot h$
		Trapezio isósceles		
		Trapezio escaleno		
	<u>TRAPEZOIDES</u>	Trapezoide		Se divide en 2 triángulos y se suman sus áreas
	<u>POLÍGONOS DE n LADOS</u>	Polígono regular		$A = \frac{P \cdot a}{2}$
		Polígono irregular		Se divide en triángulos y se suman sus áreas
		Circunferencia		$L = 2 \cdot \pi \cdot r$
		Círculo		$A = \pi \cdot r^2$

ÁREAS Y VOLÚMENES DE CUERPOS GEOMÉTRICOS					
	POLIEDROS	NOMBRE	FORMA	ÁREAS	VOLUMEN
		PRISMA		$A_L = P_B \cdot h$ $A_B = \frac{P_B \cdot a_B}{2}$ $A_T = A_L + 2 \cdot A_B$	$V = A_B \cdot h$
	FIGURAS DE REVOLUCIÓN	PIRÁMIDE		$A_L = \frac{P_B \cdot a_l}{2}$ $A_B = \frac{P_B \cdot a_B}{2}$ $A_T = A_L + A_B$	$V = \frac{1}{3} A_B \cdot h$
		CILINDRO		$A_L = 2 \cdot \pi \cdot R \cdot h$ $A_B = \pi \cdot R^2$ $A_T = A_L + 2 \cdot A_B$	$V = A_B \cdot h = \pi \cdot R^2 \cdot h$
		CONO		$A_L = \pi \cdot R \cdot g$ $A_B = \pi \cdot R^2$ $A_T = A_L + A_B$	$V = \frac{1}{3} A_B \cdot h =$ $= \frac{1}{3} \cdot \pi \cdot R^2 \cdot h$
		ESFERA		$A_L = 4 \cdot \pi \cdot R^2$	$V = \frac{4}{3} \cdot \pi \cdot R^3$