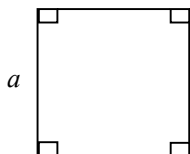




PERÍMETRO - ÁREA

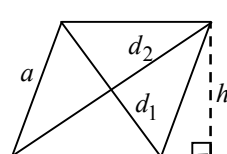
Cuadrado:



$$A = a^2 \left[u^2 \right]$$

$$P = 4a \left[u \right]$$

Rombo:

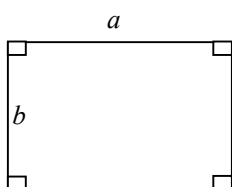


$$A = a \cdot h \left[u^2 \right]$$

$$A = \frac{d_1 \cdot d_2}{2} \left[u^2 \right]$$

$$P = 4a \left[u \right]$$

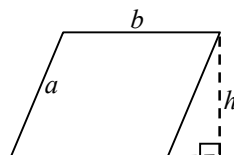
Rectángulo:



$$A = a \cdot b \left[u^2 \right]$$

$$P = 2a + 2b \left[u \right]$$

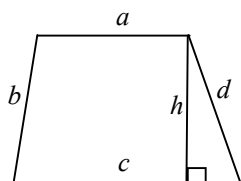
Romboide:



$$A = b \cdot h \left[u^2 \right]$$

$$P = 2a + 2b \left[u \right]$$

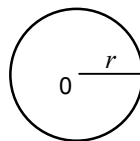
Trapecio:



$$A = \left(\frac{a+c}{2} \right) \cdot h \left[u^2 \right]$$

$$P = a + b + c + d \left[u \right]$$

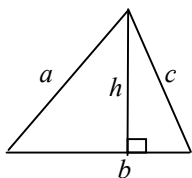
Círculo:



$$A = \pi \cdot r^2 \left[u^2 \right]$$

$$P = 2\pi r \left[u \right]$$

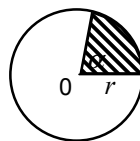
Triángulo:



$$A = \frac{b \cdot h}{2} \left[u^2 \right]$$

$$P = a + b + c \left[u \right]$$

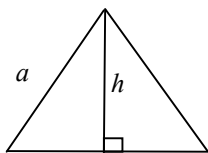
Sector Circular:



$$A = \frac{\alpha}{360} \pi \cdot r^2 \left[u^2 \right]$$

$$P = \frac{\alpha}{360} 2\pi r + 2r \left[u \right]$$

Triángulo Equilátero:

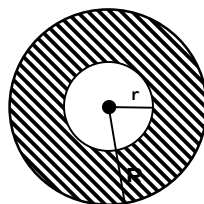


$$A = \frac{a^2 \sqrt{3}}{4} \left[u^2 \right]$$

$$P = 3a \left[u \right]$$

$$h = \frac{a \sqrt{3}}{2}$$

Corona circular:



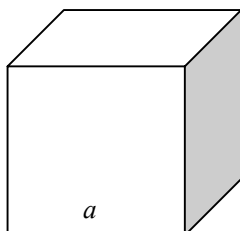
$$A = \pi R^2 - \pi r^2 \left[u^2 \right]$$

$$P = 2\pi r + 2\pi R \left[u \right]$$



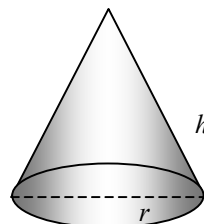
SUPERFICIE - VOLUMEN

Cubo:



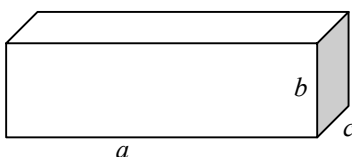
$$S = 6a^2 \quad [u^2]$$
$$V = a^3 \quad [u^3]$$

Cono recto:



$$S = \pi r^2 + \pi r \sqrt{r^2 + h^2}$$
$$V = \frac{1}{3} \pi r^2 h$$

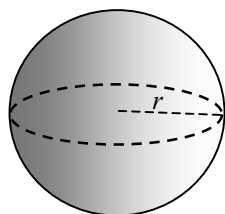
Paralelepípedo recto:



$$S = 2ab + 2bc + 2ac$$

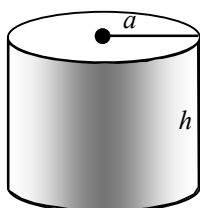
$$V = abc$$

Esfera:



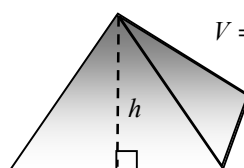
$$S = 4\pi r^2 \quad [u^2]$$
$$V = \frac{4}{3} \pi r^3 \quad [u^3]$$

Cilindro recto:



$$S = 2\pi r^2 + 2\pi r h$$
$$V = \pi r^2 h$$

Pirámide:



$$V = \frac{1}{3} \text{área base} \cdot \text{altura} \quad [u^3]$$