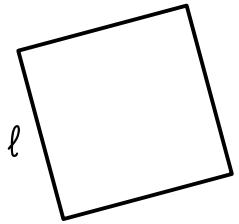
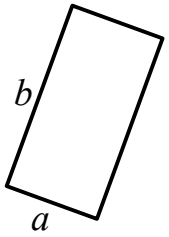
Quadrato



$P = 4 \cdot \ell$

$A = \ell \cdot \ell = \ell^2$

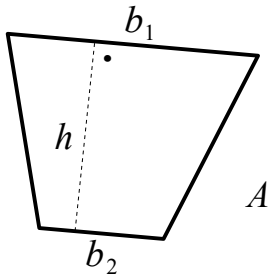
Rettangolo



$P = (a+b) \cdot 2$

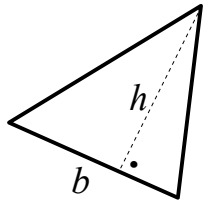
$A = a \cdot b$

Trapezio



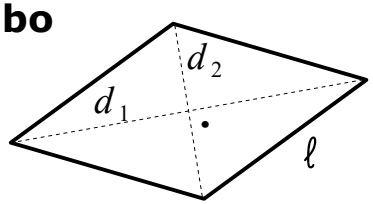
$A = \frac{(b_1 + b_2) \cdot h}{2}$

Triangolo



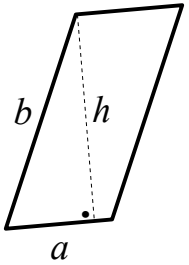
$A = \frac{b \cdot h}{2}$

Rombo



$A = \frac{d_1 \cdot d_2}{2}$ $P = 4 \cdot \ell$

Parallelogrammo

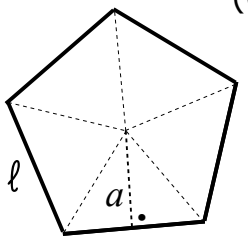


$A = a \cdot h$

$P = (a+b) \cdot 2$

Poligono regolare

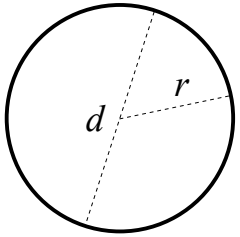
(di n lati)



$P = n \cdot \ell$

$A = \frac{\ell \cdot a}{2} \cdot n$

Cerchio



$d = 2 \cdot r$

$C = d \cdot \pi$

$C = 2 \cdot r \cdot \pi$

$A = r^2 \cdot \pi$

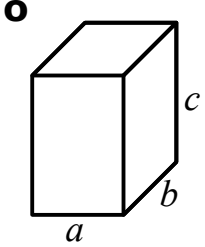
Proprietà delle potenze

$a^b \cdot a^c = a^{b+c}$ $a^b : a^c = a^{b-c}$

$(a^b)^c = a^{b \cdot c}$

$a^b \cdot c^b = (a \cdot c)^b$ $a^b : c^b = (a : c)^b$

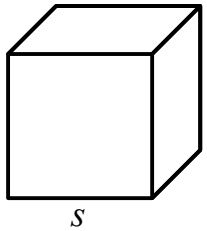
Parallelepipedo rettangolo



$V = a \cdot b \cdot c$

$A = 2 \cdot a \cdot b + 2 \cdot a \cdot c + 2 \cdot b \cdot c$

Cubo



$A = 6 \cdot s^2$

$V = s^3$