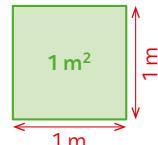


Mémo

Unité usuelle : le **mètre carré**, noté **m^2** .



Conversions d'unités

$$0,000\ 001 \text{ km}^2 = 0,000\ 1 \text{ hm}^2 = 0,01 \text{ dam}^2 = 1 \text{ m}^2 = 100 \text{ dm}^2 = 10\ 000 \text{ cm}^2 = 1\ 000\ 000 \text{ mm}^2$$

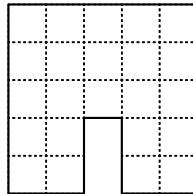
The diagram shows a chain of six conversions between square kilometers and square millimeters, each involving a factor of 100. Arrows indicate the direction of conversion: divide by 100 (downward) and multiply by 100 (upward).

Mesures de surfaces

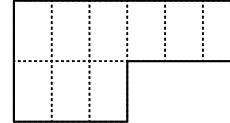
Aire d'une figure = mesure de sa surface intérieure



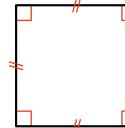
Unité d'aire

 $A = 23$ unités

Unité d'aire

 $A = 9$ unités

$$A = c \times c$$



Aire d'un carré : $A = \text{côté} \times \text{côté}$
Aire d'un rectangle : $A = \text{longueur} \times \text{largeur}$

$$A = L \times \ell$$



Aire d'un triangle rectangle : $A = (L \times \ell) \div 2$

