



Ma boîte à outils

Maths-Collège





Numérique

Nombres





Numérique

Opérations

$$A = \left(1 - \frac{1}{7}\right) : \frac{12}{5} =$$

$$B = \left(\frac{1}{4} - \frac{1}{5}\right) \times \left(7 + \frac{37}{9}\right)$$

$$C = \frac{\frac{2}{3} + \frac{1}{6}}{2 - \frac{1}{2}}$$

$$D = \frac{3}{4} + \frac{1}{2} \times \left(\frac{2}{3} - 1\right)$$

$$\frac{1}{4}x \cdot 4 = 3 \cdot 4$$

$$x = 3 \cdot 4 = 12 \quad \text{car...} \quad \frac{1}{4} \cdot 4 = 1$$



Numérique

Equations

$$V_P = \left\{ \frac{a_1}{3}(x_3^3 - x_1^3) + \frac{b_1}{2}(x_3^2 - x_1^2) + (c_1)(x_3 - x_1) \right\} + \left\{ \frac{a_2}{3}(x_5^3 - x_3^3) + \frac{b_2}{2}(x_5^2 - x_3^2) \right\} + (c_2)(x_5 - x_3) \dots + \dots + \left\{ \frac{a_n}{3}(x_n^3 - x_{n-2}^3) + \frac{b_n}{2}(x_n^2 - x_{n-2}^2) + (c_n)(x_n - x_{n-2}) \right\}$$

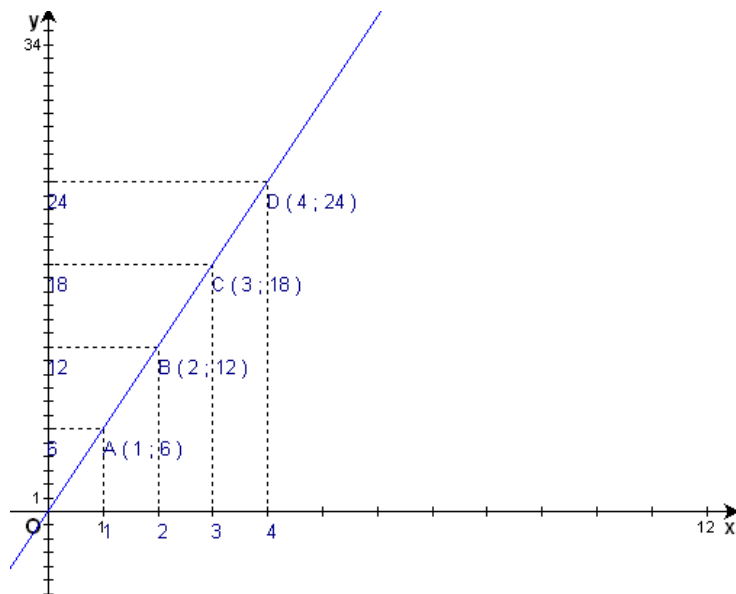
Handwritten mathematical notes on blue grid paper:

- $F = \frac{Gm_1m_2}{d^2}$
- $\int_a^b F(u, u', x) dx = \lim_{n \rightarrow \infty} \sum_{i=0}^{n-1} \Delta x f(x_i)$
- $Ax = \lambda X$
- $Z_{n+1} = 2$
- $\pi = \frac{c}{d}$
- $Z_{n+1} = 2$
- $Ax = \lambda X$
- $Z_{n+1} = 2$



Numérique

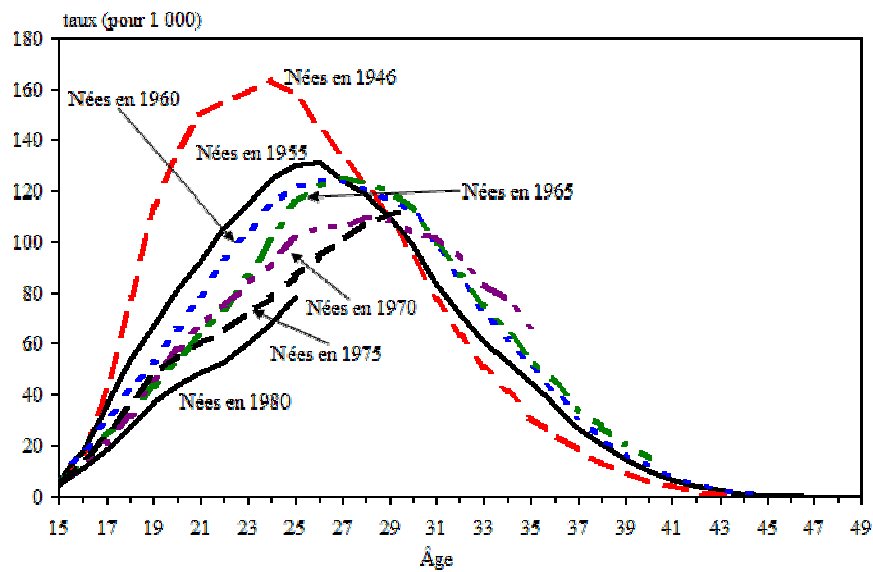
Proportionnalité Fonctions

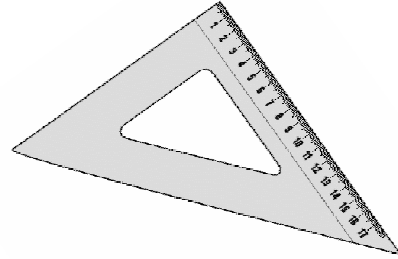
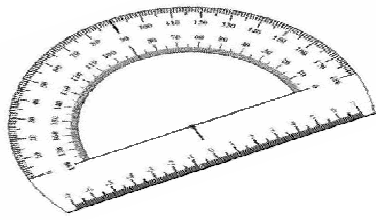




Numérique

Statistiques

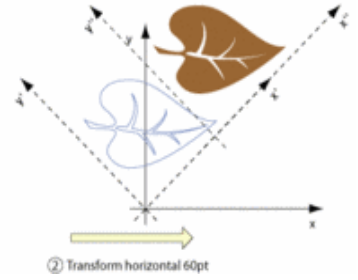
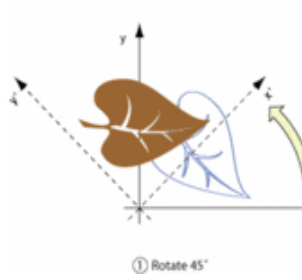
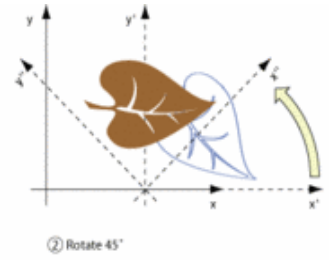
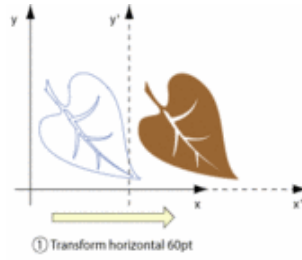
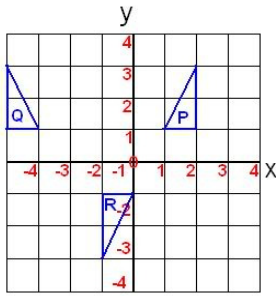




Géométrie

Eléments Usuels

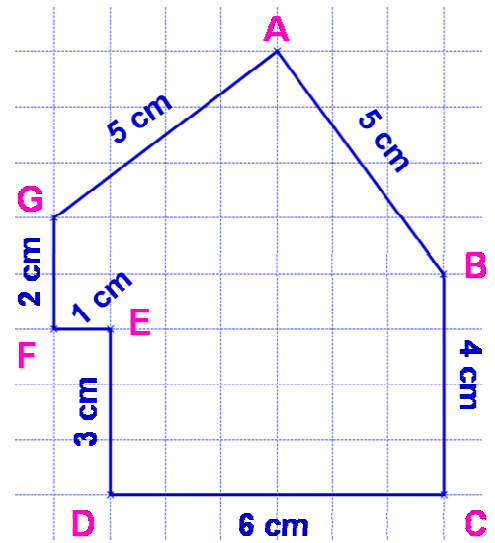
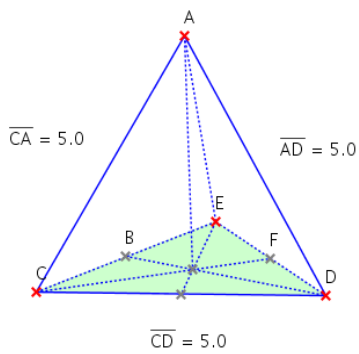




Géométrie

Transformations

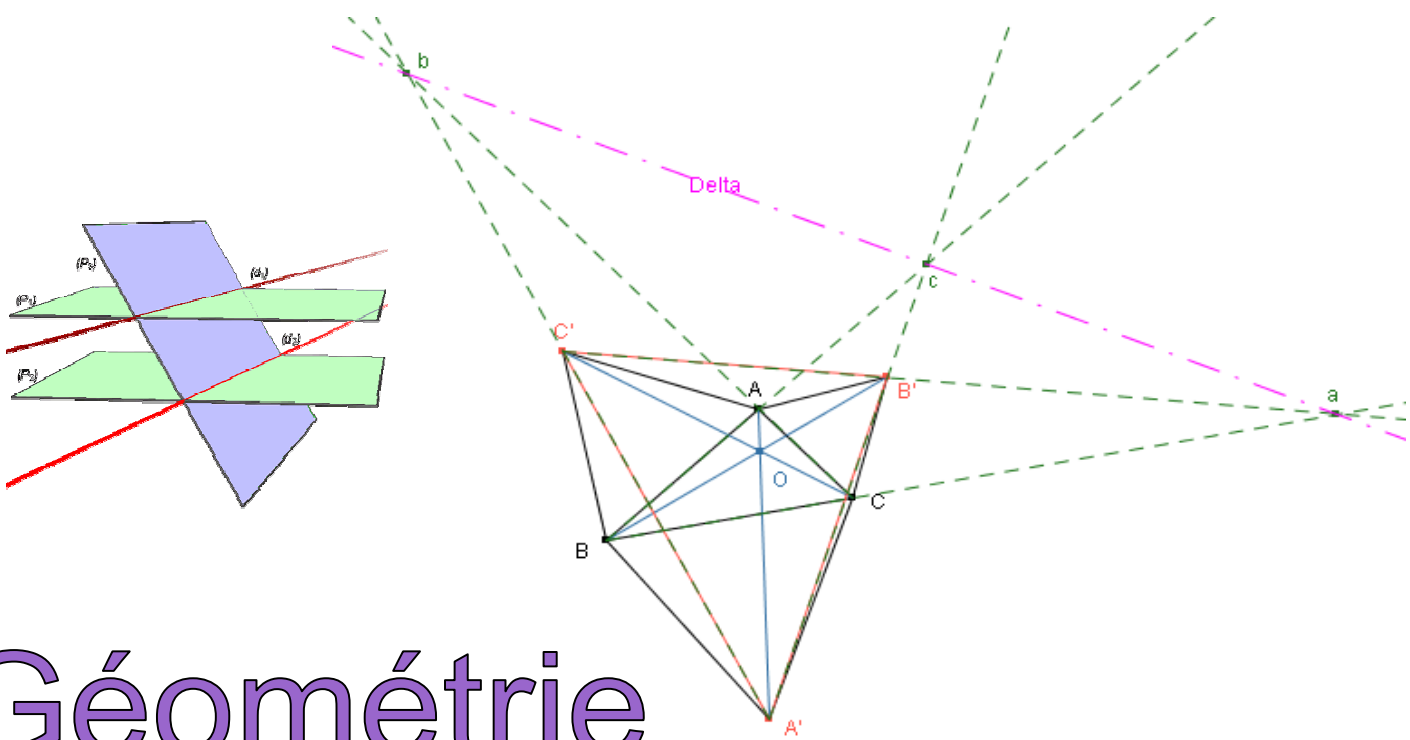




Géométrie

Longueurs Surfaces





Géométrie

Espace

