



Système :

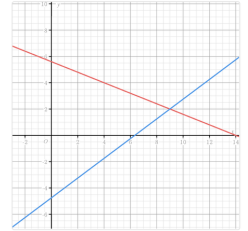
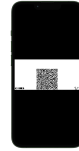
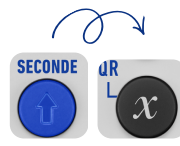
- ① Syst équations
- ② Polynomiale
- ③ Solveur

- ① 2 inconnues
- ② 3 inconnues
- ③ 4 inconnues

$$\begin{cases} 3x - 4y = 19 \\ 2x + 5y = 28 \end{cases}$$



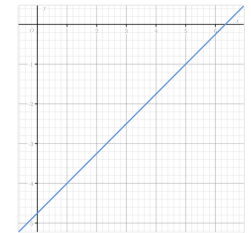
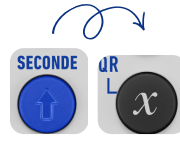
$$y = \frac{2}{9}x - \frac{19}{9}$$



$$\begin{cases} 3x - 4y = 19 \\ 6x - 8y = 38 \end{cases}$$



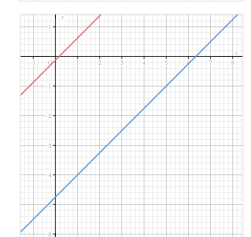
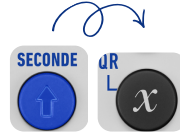
Infinité de sol



$$\begin{cases} 3x - 4y = 19 \\ 6x - 8y = 1 \end{cases}$$



Pas de solution



Équation polynomiale :

- ① Syst équations
- ② Polynomiale
- ③ Solveur

- ① $ax+b=0$
- ② $ax+b=cx+d$
- ③ $ax^2+bx+c=0$
- ④ $ax^3+bx^2+cx+d=0$

$$ax^2+bx+c=0$$



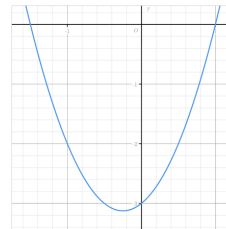
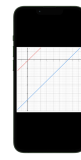
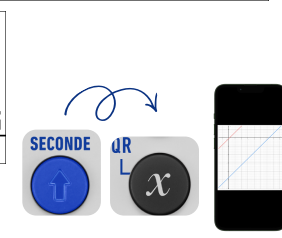
$$ax^2+bx+c=0$$

$$x_1 = \frac{-3}{2}$$



Min de $y=ax^2+bx+c$

$$y = \frac{-1}{4}$$



Utiliser le solveur :

$$\frac{x}{3} + 2 = -x + 1$$

Saisir la valeur initiale.
 $x = 0$
 Exécuter

$$\frac{x}{3} + 2 = -x + 1$$

$$x = -0.75$$