

Résoudre une équation simple

<https://www.youtube.com/watch?v=GcGU65LdN5A>

<https://www.youtube.com/watch?v=yg4NQylKmTc>

$$2x = 16$$

$$3x = 36$$

$$4x + 6 = 23$$

$$23 + 2x = 12$$

$$\frac{24x}{2} = 24$$

$$\frac{36x}{2} + 4 = 22$$

$$x + 6 = 15$$

$$16 - x = 5$$

$$x - 34 = 3$$

$$12 - x + x - x - 3 = 22$$

$$3 - 2x - 3 - x = 5 - x + 18$$

$$7+5x=7x-13$$

$$2x = 13 - 4x$$

$$2x+3=5x-1$$

$$3(x+2)-2x=x+5$$

$$a = 2 \quad b = 5$$

$$A = 3a + 2b$$

$$a = 2 \quad b = 5$$

$$A = 3a^2 + 2b$$

$$a = 2 \quad b = 5$$

$$A = 3a^2 + 2b^3$$

a = 4

b = 2

c = 3

$$A = (a + b) - c$$

a = 4

b = 2

c = 3

$$A = (a + b)^2 - c$$

$$4x = 12$$

$$x - 5 = 15$$

$$3x - 7 = 23$$

$$5x - 8 = -10$$

$$-6x + 3 = 3x + 15$$

$$(3x - 6)(2x + 8) = 0$$

$$x(3x - 7)(-2x + 4) = 0$$

$$(7x - 8) - (3x - 20) = 0$$

$$(7x - 8)(3x - 20) = 0$$

$$x^2 = 16$$

$$4x^2 - 2 = 23$$

$$(3 + x)^2 = 100$$

$$-6x = 34$$

$$x + 8 = 15$$

$$-3x + 2 = -19$$

$$4x - 7 = 2x + 13$$

$$-7x + 8 = -4x + 12$$

$$(5x - 10)(3x + 15) = 0$$

$$(6x - 7)(-3x - 9) = 0$$

$$(7x - 8) + (3x - 20) = 0$$

$$x^2 = 15$$

$$3x^2 = 27$$

$$3 + x^2 = 100$$

$$(3 + x)^2 = 100$$