

MIX D'EQUACIONS POLINÒMIQUES

Resol les següents equacions a la llibreta, i escriu al requadre el resultat/s.

$$\frac{8x-6}{4} + \frac{5x-3}{2} + x = 5 - \frac{2x-3}{2}$$

x =

$$30 - \frac{3-5x}{2} = -(2-10x)$$

x =

$$(x-7)^2 - (1+x)^2 = 2(3x-4)$$

x =

$$\frac{2x^2-1}{2} - \frac{x-1}{3} = \frac{1-x}{6}$$

x =

$$(2x+3)(2x-3) = 135$$

x =

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

x =

$$4x^2 - 3(x+1) - 3x(x-3) = 7x-3$$

x =

$$x^4 - 41x^2 + 400 = 0$$

x =

$$\frac{19x^4+26}{30} - x^4 = 3 - \frac{x^4+2x^2}{3}$$

x =

$$2-6x^2-x^2(x-2) = 5x-4x^3$$

x =