(⋆ ⋆ ⋆ ⋆ ⋆ ⋆)

Résous les équation suivantes

$$2x + 7 = 3x \qquad (x = 7) \qquad\qquad 4x - 4 = 8 \qquad (x = 3) \qquad\qquad 10x = 8 + 6x \qquad (x = 2)$$

$$10x = 12 + 6x \qquad (x = 3) \qquad\qquad 3x - 7 = 2x + 15 \qquad (x = 22) \qquad\qquad 4x - 19 = x - 10 \qquad (x = 3)$$

$$3x - 14 = 4x + 17 \qquad (x = -31) \qquad 5x + 12 = 5x - 15 \qquad (??) \qquad\qquad 4x - 15 = -2x + 9 \qquad (x = 4)$$

$$3x - 8 = -7x + 2 \qquad (x = 1) \qquad\qquad -2x + 5 = -2 - 9x \qquad (x = -1) \qquad\qquad 4x + 7 = -7 + 4x \qquad (??)$$

$$2(x - 5) = 3(-x + 2) \quad (x = \frac{16}{5}) \qquad -3(-a + 3) = 5(3 - a) \quad (a = 3) \qquad 2(p - 3) + 5(p - 7) = 0 \qquad (p = \frac{41}{7})$$

$$5x - 8 = 3x + 7 \qquad (x = \frac{15}{2}) \qquad\qquad -3x + 3 = 2(7x - 4) \quad (x = \frac{11}{17}) \qquad\qquad -2(5x - 1) = 3(x + 1) \qquad (x = -\frac{1}{13})$$

Exercice de résolution d'équations auto-corrigées.