

Suppression des parenthèses

1) Supprime les parenthèses puis réduis chaque expression

$$A = 3x - (x + 6)$$

$$A = \dots\dots\dots$$

$$A = \dots\dots\dots$$

$$B = 6y + (3y - 8)$$

$$B = \dots\dots\dots$$

$$B = \dots\dots\dots$$

$$C = 3a - (-2 + 5a)$$

$$C = \dots\dots\dots$$

$$C = \dots\dots\dots$$

$$D = -2x \times (-7x + 3)$$

$$D = \dots\dots\dots$$

$$D = \dots\dots\dots$$

$$E = -2b - (-4 - 6b)$$

$$E = \dots\dots\dots$$

$$E = \dots\dots\dots$$

$$F = -(4c + 5) + 3c$$

$$F = \dots\dots\dots$$

$$F = \dots\dots\dots$$

2) Supprime les parenthèses puis réduis chaque expression

$$A = (x + 3) - (x + 5) - (x - 7)$$

$$A = \dots\dots\dots$$

$$A = \dots\dots\dots$$

$$B = -(a + 4) + (-a - 5) + (3 - a)$$

$$B = \dots\dots\dots$$

$$B = \dots\dots\dots$$

$$C = -(x^2 - x) - (x - 1) - 3(1 - x^2)$$

$$C = \dots\dots\dots$$

$$C = \dots\dots\dots$$

$$D = x^2 - (3x^2 - 5x) + (x - 8x^2) - 2x^2$$

$$D = \dots\dots\dots$$

$$D = \dots\dots\dots$$

3) Supprime les parenthèses puis réduis chaque expression

$$A = 9 - (x^2 + 3x^2) - 9x + 7(-5x - 7x^2)$$

$$A = \dots\dots\dots$$

$$A = \dots\dots\dots$$

$$B = 2x + 4x^2 - (-6x^2 + x) - (-2 + 9x) - 2(3x - 9x^2)$$

$$B = \dots\dots\dots$$

$$B = \dots\dots\dots$$