PENSAMIENTO NUMÉRICO Y ALGEBRAICO

DOCENTE TITULAR: Jesús Roberto González Macazaga

PRIMERO

GRUPO:

TURNO: Vespertino

EVALUACIÓN: Signos de Agrupación

1) \[2a + [a - (a + b)] = \]
2) \[3x - [x + y - (2x + y)] = \]
3) \[2m - [(m - n) - (m + n)] = \]
4) \[4x^2 + \left[- (x^2 - xy) + \left( -3x^2 + 2xy - (3x^2 + y^2) \right) \right] = \]
5) \[a + \left\{ (-2a + b) - (-a + b - c) + a \right\} = \]
6) \[4m - [2m + (n - 3)] + \left[ -4n - (2m + 1) \right] = \]
7) \[2x + \left[ -5x - (2y + \{ -x + y \}) \right] = \]
8) \[x^2 - \left\{ -7xy + \left[ -y^2 + (x^2 + 3xy - 2y^2) \right] \right\} = \]
9) \[-(a + b) + \left[ -3a + b - \left\{ -2a + b - (a - b) \right\} + 2a \right] = \]
10) \[-(x - y) - \left\{ -4x + 2y + \left[ -x - y - (x + y) \right] \right\} = \]
11) \[-(a + b) + \left[ -(a + b) - (2a + 3b) + (-b + a - b) \right] = \]
12) \[2n - (3n - 5n) = \]
13) \[3x - 4x + \left[ 3x - (2 + 5x) - x \right] = \]
14) \[-4m - \left\{ 4m - 2m - (3m - m) - 8m \right\} = \]
15) \[-\left\{ 3y - \left[ 4y - 7y + (3m) - 4m \right] + 5m \right\} = \]
16) \[3x - \left[ 4y - 6x - (6y + x) - 8y + 2x \right] = \]
17) \[7m^2 - \left\{ \left[ m^2 + 3n - (5 - n) - (3 + m^2) \right] \right\} - (2n + 3) = \]
18) \[2a - (4a + b) - \left\{ -4a + \left( b - a \right) - (b + a) \right\} = \]
19) \[3x - \left[ 5y + \left\{ -2x + \left[ y - (6 + x) \right] - (x + y) \right\} \right] = \]
20) \[6c - \left\{ (-2a + c) + \left[ -(a + c) - 2a + (a + c) \right] + 2c \right\} = \]
21) \[-(3m + n) - \left\{ 2m + \left[ -m - (2m - (2n - 5)) \right] - (n + 6) \right\} = \]
22) \[2a + \left\{ \left[ 5b + (3a - c) + 2 - (a + b - (c + 4)) \right] - (a + b) \right\} = \]