



“Excel”

**PRIORIDAD DE OPERANDOS**

1. 
$$\begin{aligned} &= (2+2)^*3 + 4*6 + 7/2 \\ &= 4*3 + 4*6 + 7/2 \\ &= 12 + 24 + 7/2 \\ &= 12 + 24 + 3.5 \\ &= \underline{39.5} \end{aligned}$$

4. 
$$\begin{aligned} &= 2+2*3+4*6*(-7/2) \\ &= 2+2*3+4*6*-3.5 \\ &= 2+6+24*-3.5 \\ &= 2+6+ -84 \\ &= \underline{-76} \end{aligned}$$

2. 
$$\begin{aligned} &= 2+2*(-3+4)*6+(7/2) \\ &= 2+2*1*6+ -3.5 \\ &= 2+2*6+ -3.5 \\ &= 2+12+ -3.5 \\ &= \underline{10.5} \end{aligned}$$

5. 
$$\begin{aligned} &= (2+2*3)+4*6+7/2 \\ &= (2+6)+4*6+7/2 \\ &= 8+4*6+7/2 \\ &= 8+24+7/2 \\ &= 8+24+3.5 \\ &= \underline{35.5} \end{aligned}$$

3. 
$$\begin{aligned} &= 2+2*3+(4*6)+7/2 \\ &= 2+2*3+24+7/2 \\ &= 2+6+24+7/2 \\ &= 2*6+24+3.5 \\ &= \underline{35.5} \end{aligned}$$

6. 
$$\begin{aligned} &= (2+2*3+4)*6+7/2 \\ &= (2+6+4)*6+7/2 \\ &= 12*6+7/2 \\ &= 72+7/2 \\ &= 72+3.5 \\ &= \underline{75.5} \end{aligned}$$

3.  $= (2+2)(3+4)(6+7)/2$

$= 4*(3+4)(6+7)/2$

$= 4*7*(6+7)/2$

$= 4*7*13/2$

$= 28*13/2$

$= 364/2$

$= 182$

8.  $= (2+2*3)+(4*6)+7/2$

$= (2+6)+(4*6)+7/2$

$= 8+24+7/2$

$= 8+24+3.5$

$= 35.5$

9.  $= (2+2)*(3+4)*6+(7/2)$

$= 4*(3+4)*6+(7/2)$

$= 4*7*6+(7/2)$

$= 4*7*6+3.5$

$= 28*6+3.5$

Norma

10.  $= 2+(2*3)+(4*6)+(7/2)$

$= 2+6+(4*6)+(7/2)$

$= 2+6+24+(7/2)$

$= 2+6+24+3.5$

$= 35.5$

11.  $= ((9/3)+(10/2))/((2+6)/2-6/3)$

$= (3+(10/2))/((2+6)/2-6/3)$

$= (3+5)/((2+6)/2-6/3)$

$= 8/((2+6)/2-6/3)$

$= 8/(8/2-6/3)$

$= 8/(4-6/3)$

$= 8/(4-2)$

$= 4$

$= 168+3.5$

$= 171.5$

$$12. = 5 + 7 - (7 + 8 - 9) + 17 + 5 + (-7 + 8 - 18 - 9)$$

$$= 5 + 7 - (15 - 9) + 17 + 5 + (-7 + 8 - 18 - 9)$$

$$= 5 + 6 - 6 + 17 + 5 + (-7 + 8 - 18 - 9)$$

$$= 5 + 6 - 6 + 17 + 5 + (1 - 18 - 9)$$

$$= 5 + 6 - 6 + 17 + 5 + (-17 - 9)$$

$$= 5 + 6 - 6 + 17 + 6 + -26$$

$$= 11 - 6 + 23 - 26$$

$$= 11 + 17 - 26$$

$$= 28 - 26$$

$$= 2$$

$$13. = 7 - (8 + 9 + 7 - 5 - 13 - 5 + (8 - 9 - 7) - 5) + 8 + 9$$

$$= 7 - (8 + 9 + 7 - 5 - 13 - 5 + -8 - 5) + 8 + 9$$

$$= 7 - (17 + 7 - 5 - 13 - 5 + -8 - 5) + 8 + 9$$

$$= 7 - (24 - 5 - 13 - 13 - 5) + 8 + 9$$

$$= 7 - (24 - 36) + 8 + 9$$

$$= 7 + 12 + 8 + 9$$

$$= 36$$

$$14 = 7 * (8 + 9 + -3 * (45 / 5) + 9 - (10 - 6 - 8) + (20 / 5) - (15 / -5))$$

$$= 7 * (8 + 9 + -3 * 9 + 9 - (10 - 6 - 8) + (20 / 5) - (15 / -5))$$

$$= 7 * (8 + 9 + -3 * 9 + 9 - (16 - 8) + (20 / 5) - (15 / -5))$$

$$= 7 * (8 + 9 + -3 * 9 + 9 - 8 + (20 / 5) - (15 / -5))$$

$$= 7 * (8 + 9 + -3 * 9 + 9 - 8 + 4 - (15 / -5))$$

$$= 7 * (8 + 9 + -3 * 9 + 9 - 8 + 4 + 3)$$

$$= 7 * (17 + -27 + 9 - 8 + 4 + 3)$$

$$= 7 * (-10 + 9 - 8 + 4 + 3)$$

$$= 7 * (-1 - 8 + 4 + 3)$$

$$= 7 * (-1 - 4 + 3)$$

$$= 7 * (-1 - 1)$$

$$= 7 * -2$$

$$= -14$$