

Ejercicio 39

$$\begin{aligned} 15) \quad & 56 : (-4) : (42) - (4+13) = \\ & = \underline{-14} : (42) - 17 = \\ & = \underline{-7} - 17 = \\ & = \underline{-24} \end{aligned}$$

$$\begin{aligned} 16) \quad & 80 : (-5+13) : (-2) = \\ & = \underline{80 : 8} : (-2) = \\ & = \underline{10} : (-2) = \\ & = \underline{-5} \end{aligned}$$

$$\begin{aligned} 17) \quad & 15 - 7 \cdot (-6+4:2) - (3-14) = \\ & = 15 - 7 \cdot (-6+2) - (-11) = \\ & = 15 - 7 \cdot (-4) - (-11) = \\ & = 15 + 28 - (-11) = \\ & = \underline{15+28} + (+11) = \\ & = \underline{43} + (+11) = \\ & = \underline{54} \end{aligned}$$

$$\begin{aligned} 18) \quad & 40 + [26 : (-2) - 1] - 22 = \\ & = 40 + [\underline{-13} - 1] - 22 = \\ & = 40 + (\underline{-14}) - 22 = \\ & = \underline{26} - 22 = \\ & = \underline{4} \end{aligned}$$

$$\begin{aligned} 19) \quad & 4 - [24 : (-6) \cdot (-2) + 10] = \\ & = 4 - [\underline{-4} \cdot (-2) + 10] = \\ & = 4 - [4 + 10] = \\ & = 4 - 14 = \\ & = \underline{-10} \end{aligned}$$

$$\begin{aligned} 20) \quad & (3-7) \cdot (5-2) + (-16) = \\ & = \underline{-4} \cdot 3 + (-16) = \\ & = \underline{-16} + (-16) = \\ & = \underline{-32} \end{aligned}$$

$$\begin{aligned} 21) \quad & 8 - [13 \cdot (-2+3) - (-9) + 4] = \\ & = 8 - [13 \cdot 1 - (-9) + 4] = \\ & = 8 - [13 - (-9) + 4] = \\ & = 8 - [13 + 9 + 4] = \\ & = 8 - 26 = \\ & = \underline{-18} \end{aligned}$$

$$\begin{aligned} 22) \quad & [23 - (7+15) : (-2)] \cdot [7 + (-3)] = \\ & = [23 - \underline{22} : (-2)] \cdot 4 = \\ & = [23 + 11] \cdot 4 = \\ & = \underline{34} \cdot 4 = \\ & = \underline{136} \end{aligned}$$

$$\begin{aligned} 23) \quad & 14 \cdot [-5 + (16 : (4-5)) - 7] - (17-4) = \\ & = 14 \cdot [-5 + (16 : \underline{-1}) - 7] - 13 = \\ & = 14 \cdot [-5 + (-16) - 7] - 13 = \\ & = 14 \cdot [-5 + (-14)] - 13 = \\ & = 14 \cdot (-19) - 13 = \\ & = \underline{-266} - 13 = \\ & = \underline{-279} \end{aligned}$$

$$\begin{aligned} 24) \quad & -8 \cdot (-3) + 15 : (-5) = \\ & = \underline{24} + (-3) = \\ & = \underline{21} \end{aligned}$$

$$\begin{aligned} 25) \quad & 13 - [20 : (12 + (-7)) + 6 \cdot (7-9) - 1] = \\ & = 13 - [20 : \underline{5} + 6 \cdot (-2) - 1] = \\ & = 13 - [4 + (-12) - 1] = \\ & = 13 - (-9) = \\ & = 13 + 9 = \\ & = \underline{22} \end{aligned}$$

$$\begin{aligned} 26) \quad & (44 - 64) : (-2) + (-3) \cdot (-7) \cdot (-3) + 4 = \\ & = (\underline{-20}) : (-2) + \underline{21} \cdot (-3) + 4 = \\ & = \underline{-10} + (-21) + 4 = \\ & = \underline{-27} \end{aligned}$$

$$\begin{aligned} 27) \quad & (18 + 5 \cdot (-2)) : (-2+3) : (-4) = \\ & = (18 + \underline{-10}) : 1 : (-4) = \\ & = \underline{8} : (-4) = \\ & = \underline{8} : (-4) = \\ & = \underline{-2} \end{aligned}$$

$$\begin{aligned} 28) \quad & -13 - [2 \cdot (-16 : (-4) + 6 \cdot (-3+5) - 17)] + 8 = \\ & = -13 - [2 \cdot (\underline{4} + 6 \cdot 2 - 17)] + 8 = \\ & = -13 - [2 \cdot (4 + 12 - 17)] + 8 = \\ & = -13 - [2 \cdot (-1)] + 8 = \\ & = -13 - (-2) + 8 = \\ & = -13 + 2 + 8 = \\ & = \underline{-11} + 8 = \\ & = \underline{-3} \end{aligned}$$