

Calcula:

1.- $6 - 3 \cdot 2 + 4 \cdot 1 - 5 + 13 - 8 : 4 - 9 \cdot 2 : 3 - 1$

2.- $3 - [-5 \cdot 6 - 4 \cdot (12 : 4 - 5 \cdot 2) - 24 : 3]$

3.- $2 - 3 \cdot [-2 + 10 - 4 \cdot (-1 + 3 : 3) - 8] - 2$

4.- $[-6 - (-2 + 4) - 5] - [-8 - (7 - 2) - 6]$

5.- $[(-8) : (-2) - 6 : (2 - 5)] : [10 : (-2) - 3 : (1 - 2)]$

6.- $[14 - (-6) + (-6)] : [17 + (-7) - (+3)]$

7.- $[3 \cdot (5 - 2) - 10 : 2] \cdot [5 \cdot (1 - 4) - (3 - 7)]$

8.- $(6 - 2) \cdot [-5 + 2 - 8 : 4 - 3 \cdot (2 - 3 - 6 : 2)]$

① $6 - 3 \cdot 2 + 4 \cdot 1 - 5 + 13 - 8 : 4 - 9 \cdot 2 : 3 - 1 =$
 $= 6 - 6 + 4 - 5 + 13 - 2 - 6 - 1 = 23 - 20 = \boxed{3}$

② $3 - [-5 \cdot 6 - 4 (12 : 4 - 5 \cdot 2) - 24 : 3] =$
 $= 3 - [-5 \cdot 6 - 4 (3 - 10) - 24 : 3] = 3 - [-5 \cdot 6 - 4 (-7) - 24 : 3] =$
 $= 3 - [-30 + 28 - 8] = 3 + [30 - 28 + 8] = 3 + 30 - 28 + 8 =$
 $= 41 - 28 = \boxed{13}$

③ $2 - 3 [-2 + 10 - 4 (-1 + 3 : 3) - 8] - 2 =$
 $= 2 - 3 [-2 + 10 - 4 (-1 + 1) - 8] - 2 = 2 - 3 [-2 + 10 - 4 \cdot 0 - 8] - 2 =$
 $= 2 - 3 [-2 + 10 - 8] - 2 = 2 - 3 [10 - 10] - 2 = 2 - 3 [0] - 2 =$
 $= 2 - 2 = \boxed{0}$

④ $[-6 - (-2 + 4) - 5] - [-8 - (7 - 2) - 6] =$

$$= [-6 - 2 - 5] - [-8 - 5 - 6] = [-13] - [-19] =$$

$$= -13 + (+19) = -13 + 19 = \boxed{6}$$

$$\textcircled{5} [(-8) : (-2) - 6 : (2-5)] : [10 : (-2) - 3 : (1-2)] =$$

$$= [-8 : (-2) - 6 : (-3)] : [10 : (-2) - 3 : (-1)] =$$

$$= [4 + 2] : [-5 + 3] = 6 : (-2) = \boxed{-3}$$

$$\textcircled{6} [14 - (-6) + (-6)] : [17 + (-7) - (+3)] =$$

$$= [14 + (+6) - 6] : [17 - 7 + (-3)] = [14 + 6 - 6] : [17 - 7 - 3] =$$

$$= 14 : [17 - 10] = 14 : 7 = \boxed{2}$$

$$\textcircled{7} [3(5-2) - 10 : 2] [5(1-4) - (3-7)] =$$

$$= [3 \cdot 3 - 10 : 2] [5(-3) - (-4)] =$$

$$= [9 - 10 : 2] [-15 - (-4)] = 4 [-15 + (+4)] =$$

$$= 4 [-15 + 4] = 4 [-11] = \boxed{-44}$$

$$\textcircled{8} (6-2) [-5 + 2 - 8 : 4 - 3(2-3-6 : 2)] =$$

$$= 4 [-5 + 2 - 8 : 4 - 3(2-3-3)] =$$

$$= 4 [-5 + 2 - 8 : 4 - 3(2-6)] =$$

$$= 4 [-5 + 2 - 8 : 4 - 3(-4)] = 4 [-5 + 2 - 2 + 12] =$$

$$= 4 [14 - 7] = 4 [7] = \boxed{28}$$