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**ProfessorFerretto ProfessorFerretto**

**Exercícios:** Expressões numéricas

**Resolva as seguintes expressões numéricas:**

1. 10 + 20 − (7 ⋅ 9) + 35 ÷ 7 − 13 =

2. 8 + (6 ⋅ 5 − 49 ÷ 7) + 41 − 37 =

3. −90 + [(45 − 23 ⋅ 2 + 5) ⋅ 4] =

4. ⌊25 − 81 ÷ (21 + 36 ÷ 6)⌋ − 33 =

5. 29 − 23 − {[4 ⋅ 5 ⋅ (13 − 10) ⋅ 2] ÷ 4} ÷ 5 =

6. 7 + 5 − 8 + 10 ⋅ (−24) ÷ 3 + 9 − 3 = 7. 25 + 12 − [12 ⋅ 9 − 2 ⋅ (3 + 9)] =

8. [(−19 + 6 − 3 ⋅ 8) + 24 ÷ 8 + 9] − 10 =

9. 17 + 13 − 32 ÷ 4 + (19 ⋅ 2 − 64 ÷ 4) + 7 ⋅ 5 =

10. [(9 + 15 ⋅ 3 − 49 ÷ 7) + 42 − 8] ⋅ 2 − 30 =

11. {84 − [56 + (3 ⋅ 8) ÷ (2 + 4 + 5 + 1)]} ⋅ 2 =

12. {81 ÷ 9 ⋅ [15 ÷ 3 − 10 + (49 ÷ 7 + 5 ⋅ 3)]} + 5 =

13. 14 + {5 + 9 − [12 ⋅ 3 + (21 ⋅ 5 + 17 ⋅ 3 − 108 ÷ 9) ÷ 6] + 4 ⋅ 9} − 6 ⋅ 5 =

**Gabarito:**

1. -41

2. 35

3. -74 4. -11 5. 0

6. -70

7. -47 8. -35 9. 79 10. 132

11. 52 12. 158 13. -26

**1**