

Espressioni con addizioni e sottrazioni.

Arithmetic Expression with addition and subtraction.

- | | | |
|-----|---|------------------------------------|
| 1. | $25 - (8 + 5) + 3 - (6 + 4)$ | [5]
soluzione |
| 2. | $19 - 7 + 2 - (27 - 5 - 12) + 18 - (5 + 5 + 9)$ | [3]
soluzione |
| 3. | $15 - [60 - (7 + 9 + 34)] - 5$ | [0]
soluzione |
| 4. | $37 - [13 + (2 + 8) + (21 - 9)]$ | [2]
soluzione |
| 5. | $10 - 2 - [(15 + 12 - 17) - (26 + 10 + 5 - 33)]$ | [6]
soluzione |
| 6. | $35 - 10 + 5 - [35 - (5 + 10 - 5)] - 1$ | [4]
soluzione |
| 7. | $35 - 10 + 5 - [35 - (10 + 5)]$ | [10]
soluzione |
| 8. | $32 - \{[(18 - 4 - 6) + (11 - 5 - 4) - 9] + 15\} - 10$ | [6]
soluzione |
| 9. | $21 - \{27 - [10 - (21 + 4 - 18) + 15] + (13 - 7 - 5)\} - 9$ | [2]
soluzione |
| 10. | $21 + 28 - (6 + 12) - \{24 + [20 + 16 - (12 - 6 - 2)] - 42 + 10\}$ | [7]
soluzione |
| 11. | $1 - \{17 + [13 - (26 - 18 + 5)] - 17\} - 1 - [8 + 9 - (10 + 6 - 3)]$ | [4] |
| 12. | $8 - \{[9 + (13 - 2) - (12 - 6)] - [(10 + 10) - (4 + 8) - 6] - 6\}$ | [3] |
| 13. | $\{(4 + 7) - [9 - (17 + 6 - 14) + 6 - 1] + (13 - 7 - 5)\} - (3 - 1)$ | soluzione |
| 14. | $\{[(10 + 9) + (21 - 11) - 17] - 3\} - [24 - 6 - 8] - (4 + 4 - 6)$ | soluzione |
| 15. | $1 + \{[21 - (13 - 4) - 3] - (3 + 4)\} - [(3 + 3) - 6] - (7 + 3 - 6 - 4)$ | soluzione |
| 16. | $25 - \{[24 - (23 - 21 + 10)] - (10 - 5)\} - 9$ | soluzione |



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Soluzioni

$$\begin{aligned}
 & 25 - (8 + 5) + 3 - (6 + 4) = \\
 & = \underline{25 - 13} + 3 - 10 = \\
 & = \underline{12 + 3} - 10 = \\
 & = \underline{15 - 10} = \mathbf{5}
 \end{aligned}$$

$$\begin{aligned}
 & \underline{19 - 7} + 2 - (\underline{27 - 5} - 12) + 18 - (\underline{5 + 5} + 9) = \\
 & = \underline{12 + 2} - (\underline{22 - 12}) + 18 - (\underline{10 + 9}) = \\
 & = \underline{14 - 10} + 18 - 19 = \\
 & = \underline{4 + 18} - 19 = \\
 & = \underline{22 - 19} = \mathbf{3}
 \end{aligned}$$

$$\begin{aligned}
 & 15 - [60 - (\underline{7 + 9} + 34)] - 5 = \\
 & = 15 - [60 - (\underline{16 + 34})] - 5 = \\
 & = 15 - [\underline{60 - 50}] - 5 = \\
 & = 15 - [\underline{60 - 50}] - 5 = \\
 & = \underline{15 - 10} = \\
 & = \underline{5 - 5} = \mathbf{0}
 \end{aligned}$$

$$\begin{aligned}
 & 37 - [13 + (\underline{2 + 8}) + (\underline{21 - 9})] = \\
 & = 37 - [\underline{13 + 10} + 12] = \\
 & = 37 - [\underline{23 + 12}] = \\
 & = \underline{37 - 35} = \mathbf{2}
 \end{aligned}$$

$$\begin{aligned}
 & (10-2) - [(15+12-17) - (26+10+5-33)] = \\
 & = 8 - [(27-17) - (36+5-33)] = \\
 & = 8 - [10 - (41-33)] = \\
 & = 8 - [10 - 8] = \\
 & = \underline{8-2} = \mathbf{6}
 \end{aligned}$$

$$\begin{aligned}
 & 35 - 10 + 5 - [35 - (5 + 10 - 5)] - 1 = \\
 & = 35 - 10 + 5 - [35 - 10] - 1 = \\
 & = \underline{35-10} + 5 - 25 - 1 = \\
 & = \underline{25+5} - 25 - 1 = \\
 & = \underline{5-1} = \mathbf{4}
 \end{aligned}$$

$$\begin{aligned}
 & 35 - 10 + 5 - [35 - (10 + 5)] = \\
 & = 35 - 10 + 5 - [35 - 15] = \\
 & = \underline{35-10} + 5 - 20 = \\
 & = \underline{25+5} - 20 = \\
 & = \underline{30-20} = \mathbf{10}
 \end{aligned}$$

$$\begin{aligned}
 & 32 - \{[(18 - 4 - 6) + (11 - 5 - 4) - 9] + 15\} - 10 = \\
 & = 32 - \{[(14 - 6) + (6 - 4) - 9] + 15\} - 10 = \\
 & = 32 - \{[8 + 2 - 9] + 15\} - 10 = \\
 & = 32 - \{[10 - 9] + 15\} - 10 = \\
 & = 32 - \{1 + 15\} - 10 = \\
 & = \underline{32-16} = \\
 & = \underline{16-10} = \mathbf{6}
 \end{aligned}$$

$$\begin{aligned}
 & 21 - \{27 - [10 - (\underline{21+4} - 18) + 15] + (\underline{13-7} - 5)\} - 9 = \\
 & = 21 - \{27 - [10 - (\underline{25} - 18) + 15] + (\underline{6-5})\} - 9 = \\
 & = 21 - \{27 - [\underline{10-7} + 15] + 1\} - 9 = \\
 & = 21 - \{27 - [\underline{3+15}] + 1\} - 9 = \\
 & = 21 - \{\underline{27-18} + 1\} - 9 = \\
 & = 21 - \{\underline{9+1}\} - 9 = \\
 & = \underline{21-10} - 9 = \\
 & = \underline{11-9} = \mathbf{2}
 \end{aligned}$$

$$\begin{aligned}
 & 21 + 28 - (\underline{6+12}) - \{24 + [20 + 16 - (\underline{12-6} - 2)] - 42 + 10\} = \\
 & = 21 + 28 - 18 - \{24 + [20 + 16 - (\underline{6-2})] - 42 + 10\} = \\
 & = 21 + 28 - 18 - \{24 + [\underline{20+16} - 4] - 42 + 10\} = \\
 & = 21 + 28 - 18 - \{24 + [\underline{36-4}] - 42 + 10\} = \\
 & = 21 + 28 - 18 - \{\underline{24+32} - 42 + 10\} = \\
 & = 21 + 28 - 18 - \{\underline{56-42} + 10\} = \\
 & = \underline{21+28} - 18 - \{\underline{14+10}\} = \\
 & = \underline{49-18} - 24 = \\
 & = \underline{31-24} = \mathbf{[7]}
 \end{aligned}$$

$$\begin{aligned}
 & 1 - \{17 + [13 - (26 - 18 + 5)] - 17\} - 1 - [8 + 9 - (10 + 6 - 3)] = \\
 & = 1 - \{17 + [13 - (8 + 5)] - 17\} - 1 - [8 + 9 - (16 - 3)] = \\
 & = 1 - \{17 + [13 - 13] - 17\} - 1 - [8 + 9 - 13] = \\
 & = 1 - \{17 + 0 - 17\} - 1 + [17 - 13] = \\
 & = 1 - 1 + 4 = \mathbf{4}
 \end{aligned}$$

$$\begin{aligned}
 & 8 - \{ [9 + (13-2) - (12-6)] - [(10+10) - (4+8) - 6] - 6 \} = \\
 & = 8 - \{ [9 + 11 - 6] - [20 - 12 - 6] - 6 \} = \\
 & = 8 - \{ [20 - 6] - [8 - 6] - 6 \} = \\
 & = 8 - \{ 14 - 2 - 6 \} = \\
 & = 8 - 6 = \mathbf{[3]}
 \end{aligned}$$


$$\begin{aligned}
 & \{ (4 + 7) - [9 - (\underline{17 + 6} - 14) + (\underline{6 - 1})] + (\underline{13 - 7} - 5) \} - (\underline{3 - 1}) = \\
 & = \{ 11 - [9 - (\underline{23 - 14}) + 5] + (\underline{6 - 5}) \} - 2 = \\
 & = \{ 11 - [\underline{9 - 7} + 5] + 1 \} - 2 = \\
 & = \{ 11 - [\underline{2 + 5}] + 1 \} - 2 = \\
 & = \{ \underline{11 - 7} + 1 \} - 2 = \\
 & = \{ \underline{4 + 1} \} - 2 = \\
 & = \underline{5 - 2} = \mathbf{[3]}
 \end{aligned}$$

$$\begin{aligned}
 & \{ [(10 + 9) + (21 - 11) - 17] - 3 \} - [24 - (6 + 8)] - (4 + 4 - 6) = \\
 & = \{ [19 + 10 - 17] - 3 \} - [18 - 12] - (8 - 6) = \\
 & = \{ [29 - 17] - 3 \} - 6 - 2 = \\
 & = \{ 12 - 3 \} - 6 - 2 = \\
 & = 9 - 6 - 2 = \\
 & = 3 - 2 = \mathbf{[1]}
 \end{aligned}$$


$$\begin{aligned}
 & 1 + \{ [21 - (13 - 4) - 3] - (3+4) \} - [(3 + 3) - 6] - (7 + 3 - 6 - 4) = \\
 & = 1 + \{ [21 - 9 - 3] - 7 \} - [6 - 6] - (10 - 6 - 4) = \\
 & = 1 + \{ [12 - 3] - 7 \} - 0 - (4 - 4) = \\
 & = 1 + \{ 9 - 7 \} - 0 = \\
 & = 1 + 2 = \mathbf{[3]}
 \end{aligned}$$


$$\begin{aligned} & 25 - \{[24 - (23 - 21 + 10)] - (10 - 5)\} - 9 = \\ & = 25 - \{[24 - (2 + 10)] - 5\} - 9 = \\ & = 25 - \{[24 - 12] - 5\} - 9 = \\ & = 25 - \{12 - 5\} - 9 = \\ & = 25 - 7 - 9 = \\ & = 18 - 9 = 9 \end{aligned}$$

Keywords

 *Matematica, Aritmetica, espressioni, Espressioni aritmetiche, N, addizione, sottrazione, esercizi con soluzioni, ordine operazioni, parentesi, parentesi tonde, parentesi quadre, parentesi graffe*

 *Math, Arithmetic, Expression, Arithmetic Operations, Addition, Subtraction, Solved expressions*

 *Matemática, Aritmética, Expresiones, Resta, Sustracción, Suma, Adición*

 *Mathématique, Arithmétique, Expression, Addition, Soustraction, Exercices de calcul et expression avec addition et soustraction*

 *Mathematik, Arithmetik, Subtraktion, Addition, Expression*