



Codingal

Where kids love coding

- ☐ **Evaluate the Expression:** Simplify $45 - [32 + (-15)] + [18 - (-24)] - 36$ using the correct order of operations.
- ☐ **Nested Parentheses:** Simplify the expression $28 - \{16 + [(-5 + 9) - (7 - 12)]\} + 8$
- ☐ **Complex Expression:** Calculate the value of $-14 + [23 - (-6 + 18) - (11 - 29)] - 35$
- ☐ **Multiple Groupings:** Evaluate $50 - [20 + (15 - (-5))] + [(-10 - 25) - (-30)]$
- ☐ **Challenging Expression:** Simplify $12 - [8 - (6 + 4) - (3 + (-2))] + [20 - (-15) - 7]$
- ☐ **Advanced Grouping:** Determine the value of $-30 + [45 - \{20 + (-5 - 15)\}] - [25 - (-10) + 5]$
- ☐ **Layered Operations:** Calculate $100 - \{30 + [15 - (-10)] - (5 + 20)\} + [-50 + 25]$
- ☐ **Multiple Brackets:** Simplify $60 - [25 + (-35 + 10)] + \{40 - [15 - (-5)]\} - 20$
- ☐ **Subtraction Focus:** Evaluate the expression $80 - \{35 - [20 - (-10)] + [15 - (-25)]\}$
- ☐ **Complex Mixed Operations:** Simplify $22 + [-18 - (14 + (-9))] - \{12 + [6 - (-8)]\} + 30$