



The diagram illustrates a sequence of operations on the number 2. It features a series of colored dots (purple, red, orange, yellow) connected by lines, positioned above the numbers in the expression. The expression is $2 + 2 - 6 + 3 + 9 - 4 + 4 = ?$. The dots are placed above the numbers 2, 2, 6, 3, 9, 4, and the final result (?). The lines connect the dots in a sequence that follows the operations: a line from the first 2 to the second 2, a line from the second 2 to the 6, a line from the 6 to the 3, a line from the 3 to the 9, a line from the 9 to the 4, and a line from the 4 to the question mark. The dots are colored in a gradient: purple for the first 2, red for the second 2, orange for the 6, yellow for the 3, orange for the 9, yellow for the 4, and yellow for the question mark.

$$2 + 2 - 6 + 3 + 9 - 4 + 4 = ?$$