



The image displays a mathematical expression $5-6-9-3-6+8-6 = ?$ in a large, bold, black font. Overlaid on this expression is a network diagram consisting of nodes (colored circles) and edges (colored lines). The nodes are arranged horizontally, corresponding to the numbers in the expression. The colors of the nodes and edges are as follows:

- Nodes for 5, 6, 9, and 3 are purple.
- Nodes for 6 and 8 are pink.
- Nodes for 6 and 8 are orange.
- Nodes for 6 and 8 are yellow.

The edges connect the nodes in a sequence that follows the order of the expression: 5 to 6, 6 to 9, 9 to 3, 3 to 6, 6 to 8, and 8 to 6. The edges are colored to match the nodes they connect.

$$5-6-9-3-6+8-6 = ?$$