



The diagram features a sequence of numbers: 8, +, 5, -, 2, +, 7, +, 3, -, 8, +, 3, followed by an equals sign and a question mark. Colored circles are placed on the numbers 5, 2, 7, 3, 8, and 3. Lines connect these circles in a sequence: a purple line from the first 5 to the first 2, a purple line from the first 2 to the first 7, a red line from the first 7 to the first 3, a red line from the first 3 to the second 8, a yellow line from the second 8 to the second 3, and an orange line from the second 3 to the final 3. The circles are colored purple, dark purple, red, red, yellow, and orange respectively.

$$8 + 5 - 2 + 7 + 3 - 8 + 3 = ?$$