Ways to 43

In this activity, your aim is to make a total of 43 (the number at the bottom of the grid). You may use any of the four operations ($+$, $-$, $\times$, and $\div$), and you can move vertically, horizontally, or diagonally. You must include at least one number from each row, and you cannot jump numbers.

Order of operations:
- **Brackets**
- **Multiplication and division**
- **Addition and subtraction**

I've found
$8 + 2 + 6 \times 5 + 3 \times 1 = 43$

Start here for question 1

Start here for question 2

8	7	4	1	9
3	2	6	5	2
6	9	1	3	0
9	8	2	1	4

43

1. Make as many equations as you can that start with the 8 in the first row and that equal 43. The last operation in each equation must use the 8, 2, or 1 in the fourth row.

2. Make as many equations as you can starting from the 9 in the first row. Your equations still have to equal 43 and finish with 8, 2, or 1.