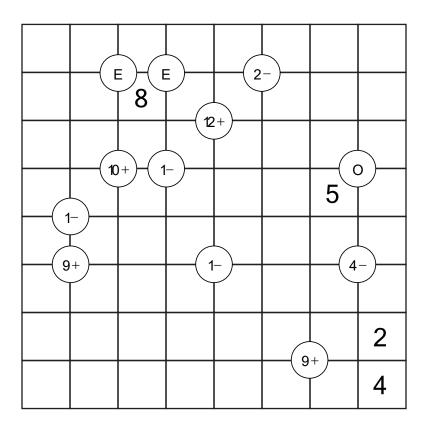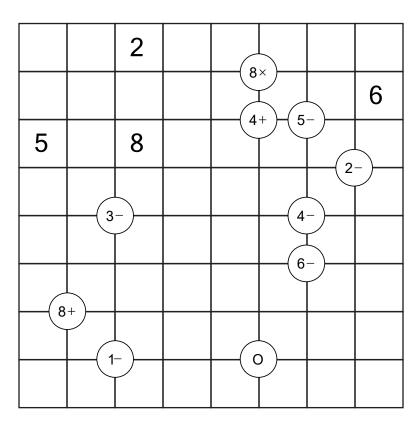# 8 by 8 Mathrix Puzzles

Place the number 1 to 8 such that each row and column contains the digits 1 to 8. Circles with conditions are placed on some intersections and are meant for the 2 pairs of diagonally adjacent cells. This can be the sum (+), difference (-), product (×), quotient (÷), only odd (O) or only even (E).

Answers

Place the number 1 to 8 such that each row and column contains the digits 1 to 8. Circles with conditions are placed on some intersections and are meant for the 2 pairs of diagonally adjacent cells. This can be the sum (+), difference (-), product (×), quotient (÷), only odd (O) or only even (E).

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

Circle conditions (top grid): E, E, 2−, 12+, 10+, 1−, O, 1−, 1−, 9+, 4−, 9+

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

Circle conditions (bottom grid): 8×, 4+, 5−, 2−, 4−, 6−, 8+, 1−, O