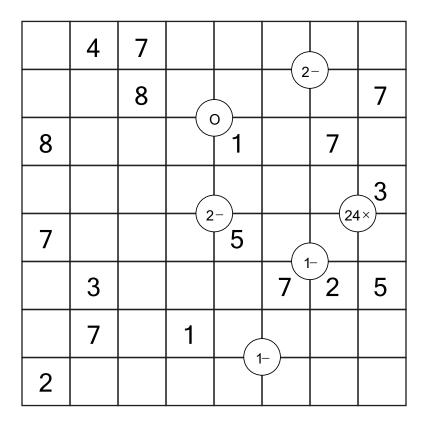# 8 by 8 Mathrix Puzzles

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).

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

(circles: 2−, O, 2−, 24×, 1−, 1−)

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

(circles: 24×, O, 1÷, 4−, 2−, 6+)