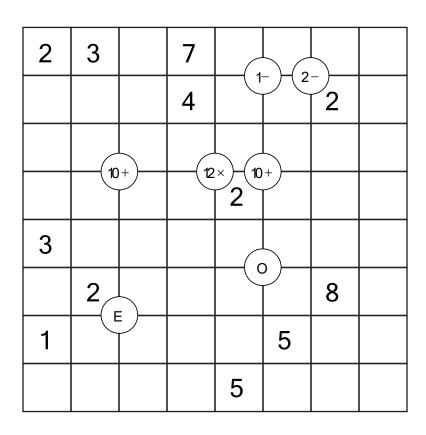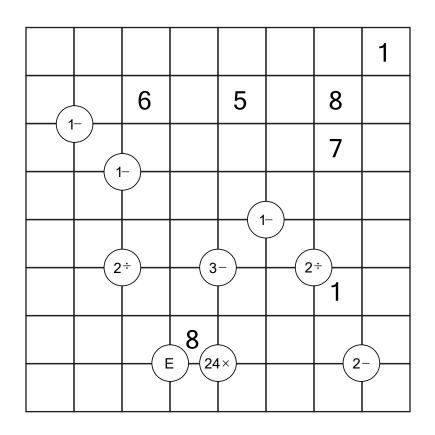# 8 by 8 Mathrix Puzzles

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).

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

(circles: 1−, 2− between row1/row2; 10+, 12×, 10+ between row3/row4; O between row5/row6; E between row6/row7)

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

(circles: 1−, 1−, 1−; 2÷, 3−, 2÷; E, 24×, 2−)