

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 (\times), quotient (\div), only odd (O) or only even (E).

3		8					5
			6				
		3	1	8	14+	7	
				7			2
				3		2	8
8			3-				4
						5+	
							6
6		8×				o	7

		1	8		5	4	
9+					1-		
E							
		5					
							4
7			1-			2-	
							4
	8		2-			10+	
							3-
		4			5		
			2-		7+		
4				2			

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 (\times), quotient (\div), only odd (O) or only even (E).

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

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