

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			12+			11+	
		8					
			3		2	1-	5
				2			
		3			6		
6	3	5					
	5				1-		4

			6				
						3-	
		7					11+
	2-	1-				5-	
			2				
	3-						
8					2÷		4-
4							
		4			6		

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

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