

6 by 6 Mathrix Puzzles

Place the number 1 to 6 such that each row and column contains the digits 1 to 6. 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).

	1-	0		12 \times	
			2		
			9+		
	7+				
			2 \div	5+	

			1	5	6
3					
			3-		
			1-		
					1-
					E
6					

			1		
		2-			
	E			0	
	6	4			
					5
5			2 \div	3	

	4				
	9+				
		2			
	5	4			6
4	1-	3-	8+		

Answers

Place the number 1 to 6 such that each row and column contains the digits 1 to 6. 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).

2	3	1	4	6	5
4	1	5	2	3	6
6	4	3	5	1	2
1	2	4	6	5	3
5	6	2	3	4	1
3	5	6	1	2	4

2	3	4	1	5	6
3	6	2	4	1	5
4	2	1	5	6	3
5	4	6	2	3	1
1	5	3	6	2	4
6	1	5	3	4	2

1	3	5	4	2	6
4	5	2	1	6	3
6	4	3	5	1	2
2	6	4	3	5	1
3	2	1	6	4	5
5	1	6	2	3	4

6	1	3	5	4	2
3	4	1	6	2	5
5	6	2	4	1	3
2	5	4	1	3	6
4	2	6	3	5	1
1	3	5	2	6	4