

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).

3		4	2		
			1-		
	2-				
2		3-		2-	3
					1

6					
		1-			
6+				1÷	
			5		
		5+	2-		
		O	2÷	E	

			2		
		7+			
	1		12×		
		2÷			
				1	
4					6

4		6			1
6				1	
3				6	
	6+	1-	4×		
					10+

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).

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

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

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

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