

Everyone can participate in these puzzles, compare notes, and share solutions. *Enjoy!*

Numbrix

Numbrix is a relatively new math game that simply involves counting. Numbers are arranged in numerical order in a square grid, starting in any square, moving horizontally or vertically, and changing direction at any time. A grid with four rows and columns goes from 1 to 16; a grid with five rows and columns goes from 1 to 25. The more rows and columns in the puzzle, the higher the final number will be. The goal is to figure out the correct path to take to get from 1 to the final number and to fill in the grid with the missing numbers. The numbers in the puzzle give hints to the correct paths.

Numbrix can be played as a solitaire game. Family members can have Numbrix races to see who can fill in the grids the fastest. You can make your own puzzles and challenge each other.

Here is a possible path from 1 to 16 and a Numbrix for it.

1	2	3	4
8	7	6	5
9	10	11	12
16	15	14	13

1			4
	7	6	
	10	11	
16			13

Here is another possible path from 1 to 16 path and its Numbrix puzzle.

16	15	2	1
13	14	3	4
12	9	8	5
11	10	7	6

16			1
13			4
12			5
11			6

On Your Mark, Get Set, Count!

How fast can you complete these Numbrix puzzles?

Puzzle 1

7		9	
	1		11
5		3	
	15		13

Puzzle 2

14		16	
	12		2
8		10	
	6		4

Puzzle 3

1	2	15	16	17
4				18
5				21
8				22
9	10	11	24	25

Puzzle 4

9		11		13
	7		5	
1		3		15
	23		25	
21		19		17

Numbrix Answers

Puzzle 1

7	8	9	10
6	1	2	11
5	4	3	12
16	15	14	13

Puzzle 2

14	15	16	1
13	12	11	2
8	9	10	3
7	6	5	4

Puzzle 3

1	2	15	16	17
4	3	14	19	18
5	6	13	20	21
8	7	12	23	22
9	10	11	24	25

Puzzle 4

9	10	11	12	13
8	7	6	5	14
1	2	3	4	15
22	23	24	25	16
21	20	19	18	17