

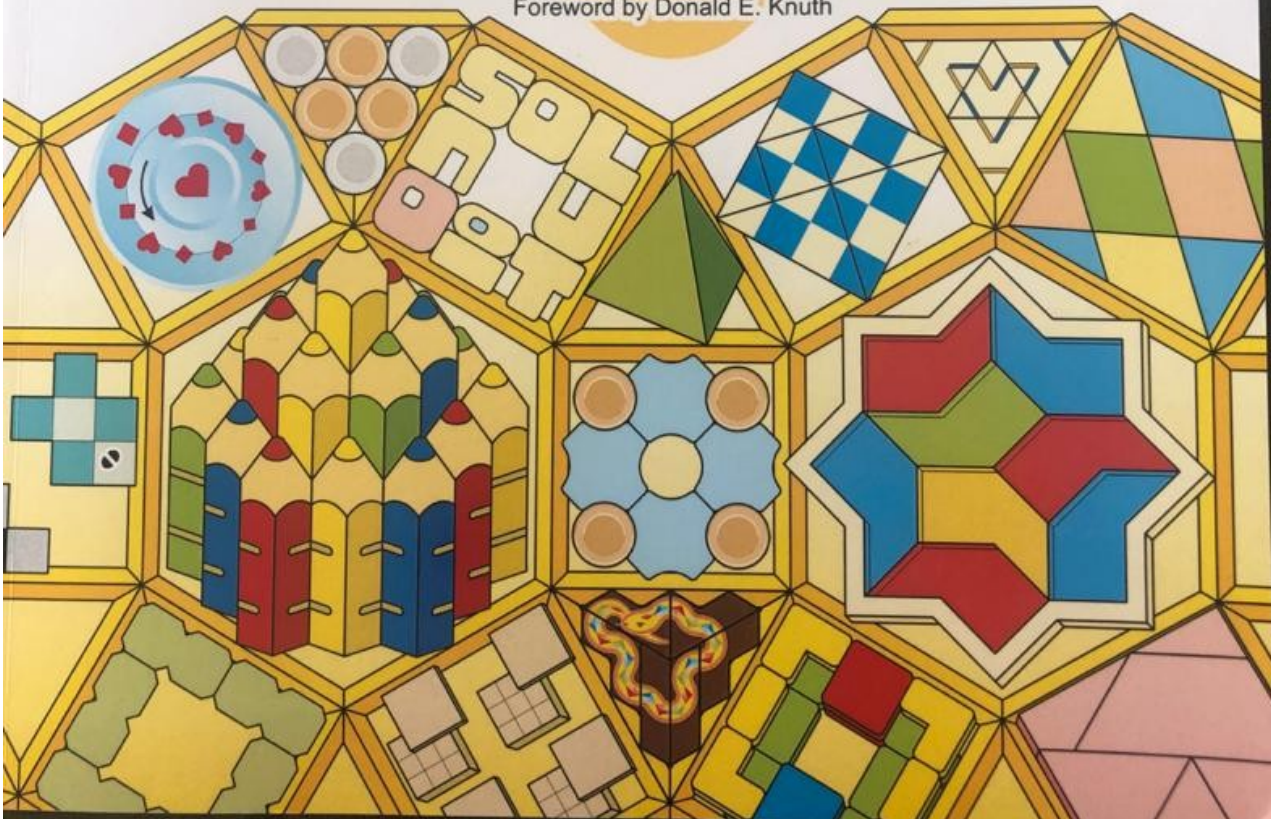


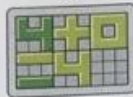
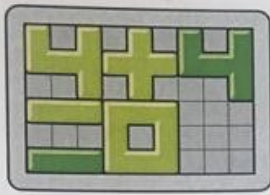
Serhiy Grabarchuk's

AGE OF PUZZLES

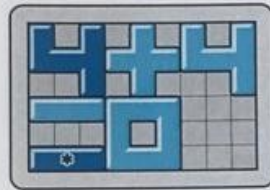
Puzzle Galleries

Foreword by Donald E. Knuth

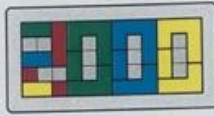




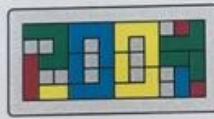
The Sliding Arithmetic Puzzle
Reach each position from its start.



The Sliding Arithmetic Puzzle 2
Reach each position from its start.



The Millennium Puzzle (1999 to 2000)
Change 1999 into 2000.



The Millennium Puzzle (2000 to 2001)
Change 2000 into 2001.



The Millennium Puzzle
The puzzle made by Rodolfo Kurchan in lasercut acrylic as his exchange gift for the 20th International Puzzle Party in Los Angeles, 2000.

The Sliding Arithmetic Puzzle

by Peter Grabarchuk
Each position of the six tiles in the tray on the left is the start for the next challenge and the goal for the previous one. Reach each goal position.

The Sliding Arithmetic Puzzle 2

by Peter Grabarchuk and Serhiy Grabarchuk
This puzzle is a harder version of the previous one. Note that the tile marked with an asterisk is immovable. Again, the object is to reach each goal position from its start.

The Millennium Puzzle

by Serhiy Grabarchuk and Rodolfo Kurchan
This puzzle was created to celebrate the end of the 2nd Millennium and the beginning of the 3rd Millennium of Anno Domini. The fifteen tiles in the rectangular tray form 1999.

Puzzle 1. Change 1999 into 2000.

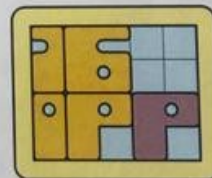
Puzzle 2. Rearrange the tiles, as shown, and change 2000 into 2001.

16-I-P-P

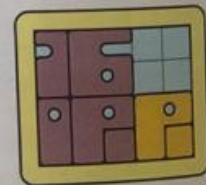
by Peter Grabarchuk
Each position of the five tiles in the tray below is the start for the next challenge and the goal for the previous one. Reach each goal position.

16-I-P-P & More

by Peter Grabarchuk and Serhiy Grabarchuk
This puzzle is a harder version of the previous one. Note the two additional small square pieces. Again,



16-I-P-P
Reach each position from its start.



16-I-P-P & More
Reach each position from its start.