



Number 49



Welt der Geduldspiele

[VIEW IN BROWSER](#)

updated 17. 7. 2024 | published 17. 7. 2024

Summary

A simple but mysterious puzzle: Four similar pieces fill the frame. Pack the additional small rectangle into this frame.

[Toys & Games](#) > [Puzzles & Brain-teasers](#)

Tags: [puzzle](#) [packingpuzzle](#) [polyform](#)

Puzzle description:

This is a simple but mysterious puzzle: Four similar pieces fill a rectangular frame. The task is to pack the additional small rectangle into the frame.

If you can read German: Mehr Informationen gibt es in <https://welt-der-geduldspiele.blogspot.com/search?q=3D-Druck>

Puzzle difficulty:

The puzzle is fun and solvable even for children. Moreover, the solution can be applied to many melting block puzzles.

Printing instructions:

Print two copies of the large puzzle parts and one small rectangle.

The STL file was generated using PuzzleCAD: <https://www.thingiverse.com/thing:3198014>, the PuzzleCAD file is included.

Prints are easy with no supports.

I printed the puzzle in PLA at 0.1 mm layer height.

Print Settings

Printer Brand:

Prusa

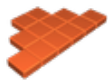
Printer:

MINI+

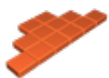
Filament: PLA

Category: Puzzles

Model files



number_49_-_piece2.stl



number_49_-_piece3.stl



number_49_-_tray.stl



number_49_-_piece1.stl

Other files

number_49scad.txt

[Find source .stl files on Thingiverse.com](#)

License ©

This work is licensed under a
Creative Commons (4.0 International License)



Attribution-ShareAlike

-
- ✗ | Sharing without ATTRIBUTION
 - ✓ | Remix Culture allowed
 - ✓ | Commercial Use
 - ✓ | Free Cultural Works
 - ✓ | Meets Open Definition