



3D Crosswords Grid Templates

The following pages contain a variety of grids which have appeared in the 3D Crosswords Calendar. Use them to [design your own 3D crossword puzzle](#).

Either:

1. print the page containing the grid you want
2. fill, highlight and modify (if necessary) your grid by hand
3. scan or take a clear photo of your grid for submission;

or:

1. extract the relevant page using PDF editing software or by using [this online tool](#)
2. fill your grid and add highlights using your PDF editing software
3. export your filled grid as a new PDF (so the text is sure to stick) for submission.

Don't forget to indicate bars (sparingly!) where necessary, i.e. between light cells as a clear border between two separate solutions.

Numbering

In cuboid grids, cell numbers start at the front left of the top level, then go across, away, then down, i.e. left to right, front to back, top to bottom.

In grids containing dials (seven dials, torus and sphere), cell numbers begin at the front (left hand of the middle pair of cells) of the top dial and progress clockwise around the dial (crossing rings as needed), ending in the central cell, and then down (or clockwise in a torus) to the next dial, i.e. clockwise from front, top to bottom/clockwise.

Modifying the grids

The dials and torus grid templates include cells extending from each dial in most possible positions, but they do not all need to be used. Their outlines are dotted to indicate their optional status. To include one of these extension cells in your finished grid, draw a solid outline around it, or simply put a letter in it. Extension cells can also be added to dials in a spherical grid if needed.

You may want to modify a grid by adding or removing a layer, turning a 6-level cube upside down, adding mezzanine floors to a cuboid grid, or something that's never been done before. If you want to design an entirely novel grid, use whatever means you have, as long as your design is legible and will fit on an A4 landscape page.

Bear in mind that in general, the larger the grid, the more solutions it will fit, and the more clues will be needed. Puzzles with more than 41 clues will need an extra page and there is a limit to how many such puzzles can be published in the calendar.

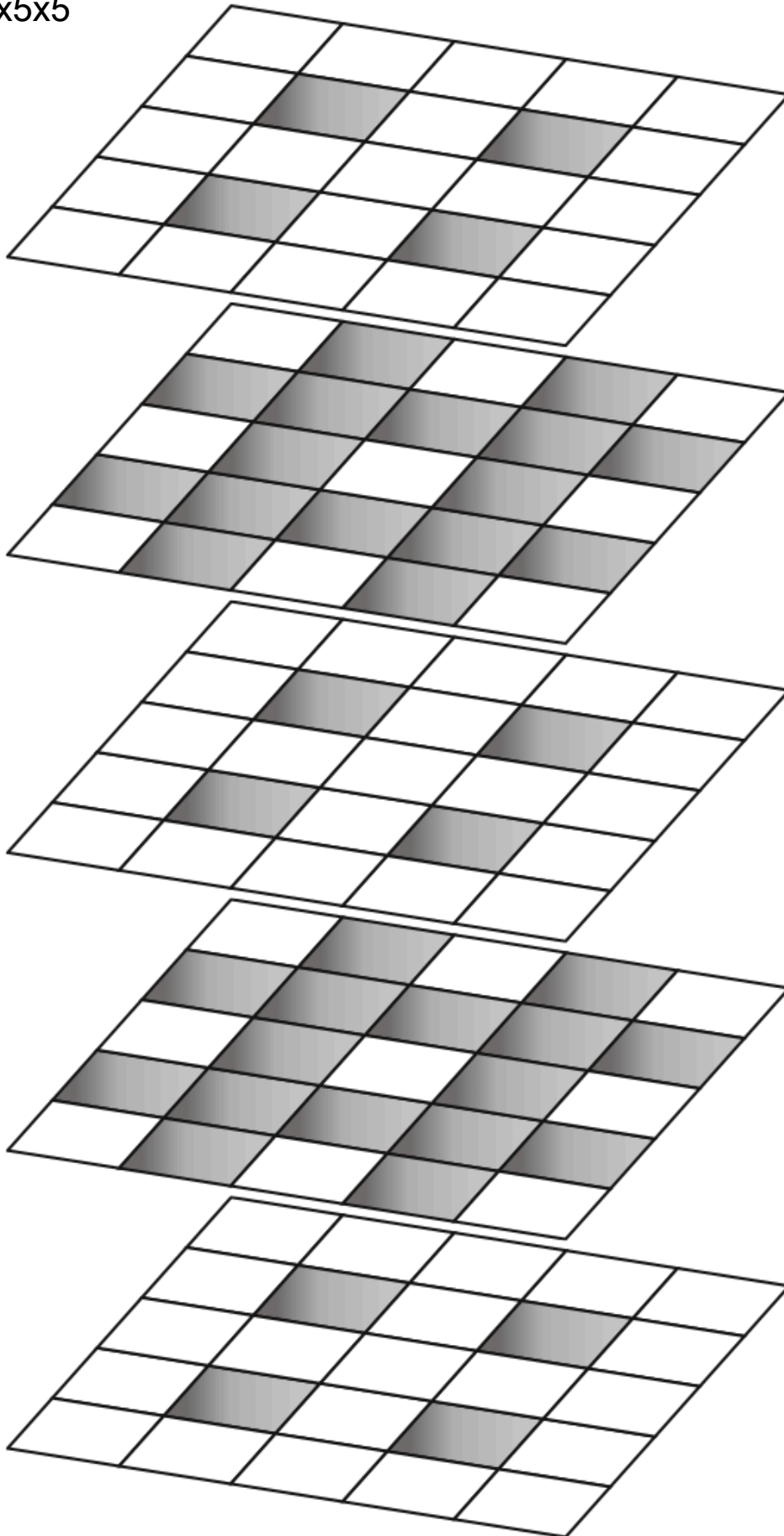
For detailed advice on designing a 3D crossword grid, see the [grid design guide](#) on our website.

We look forward to seeing your creations.
The 3D Crosswords Team

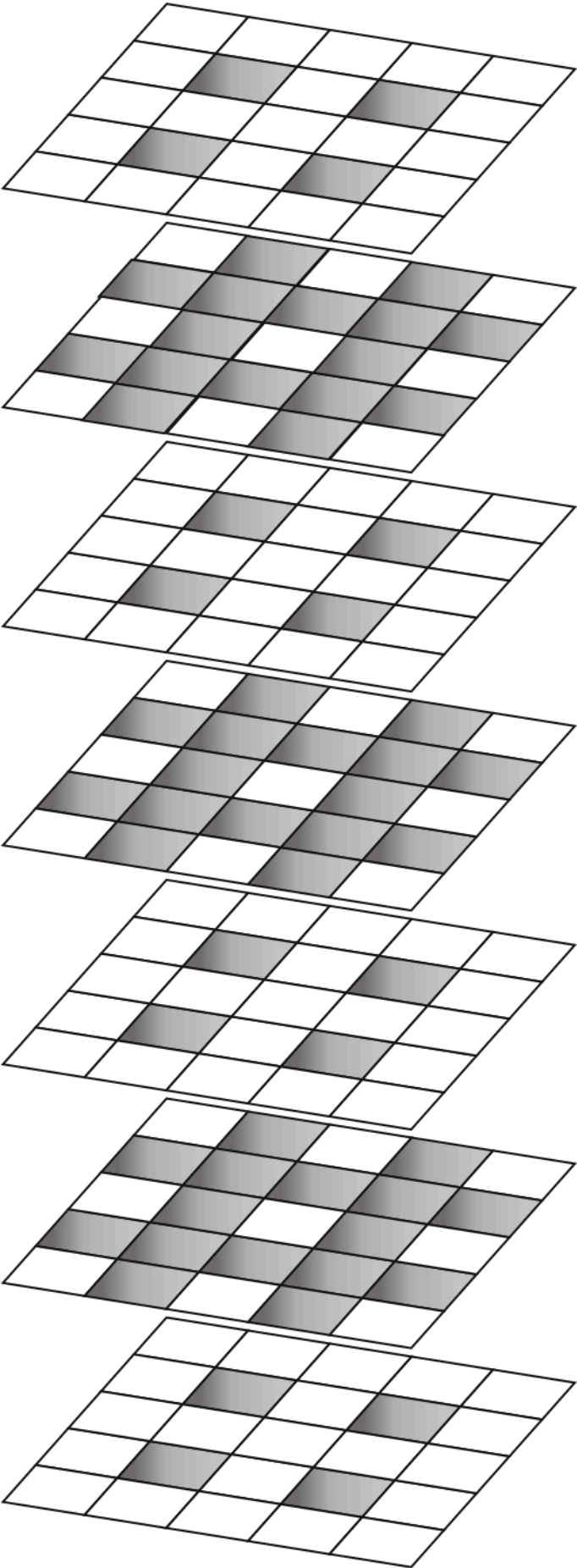
Grid types

5x5x5.....	3
5x5x7.....	4
7x5x5.....	5
7x5x6.....	6
7x5x7.....	7
7x7x5.....	8
9x5x5.....	9
9x7x5.....	10
Seven dials.....	11
Sphere.....	12
Eight dials torus.....	13
Torus.....	14

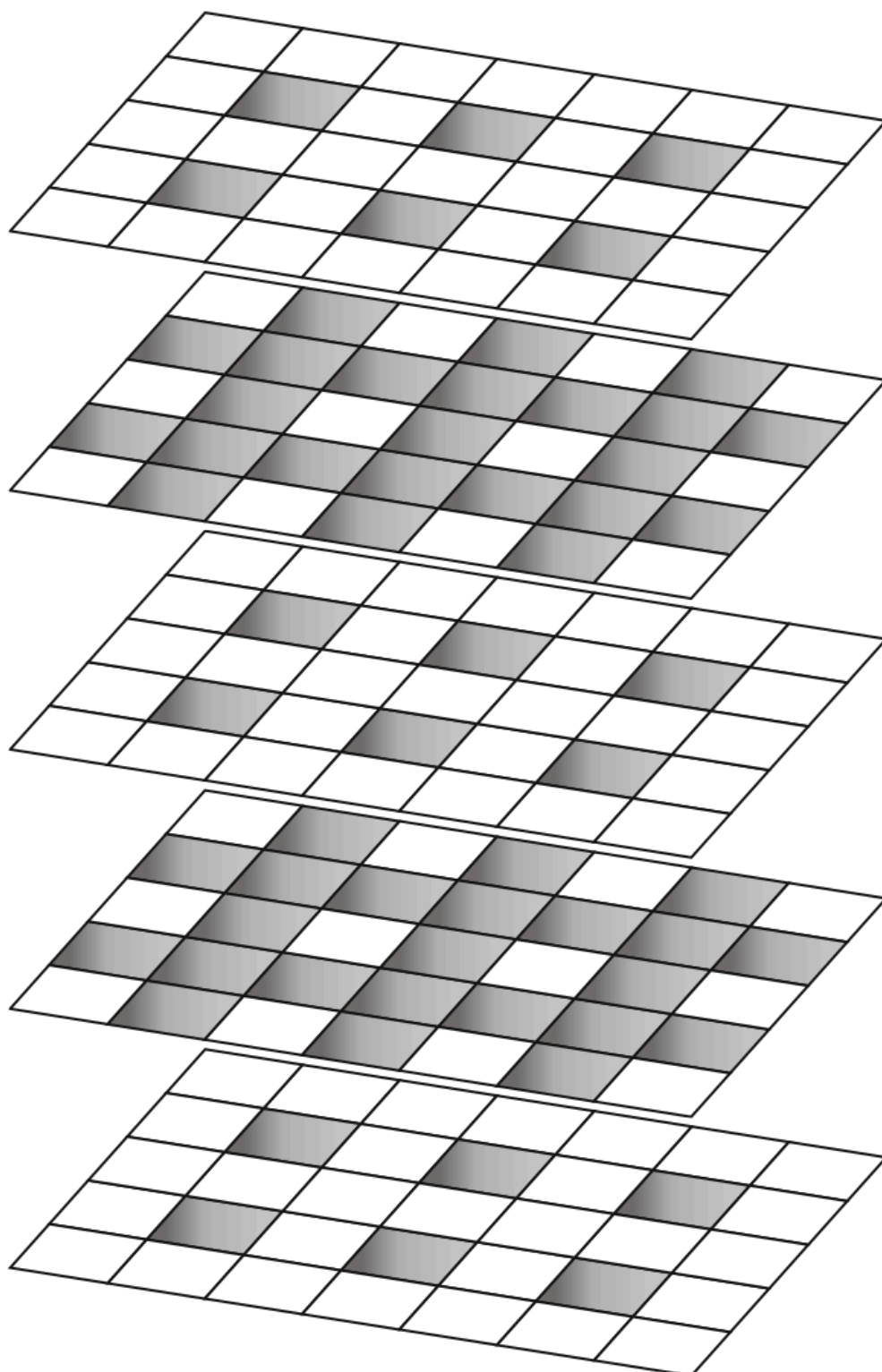
5x5x5



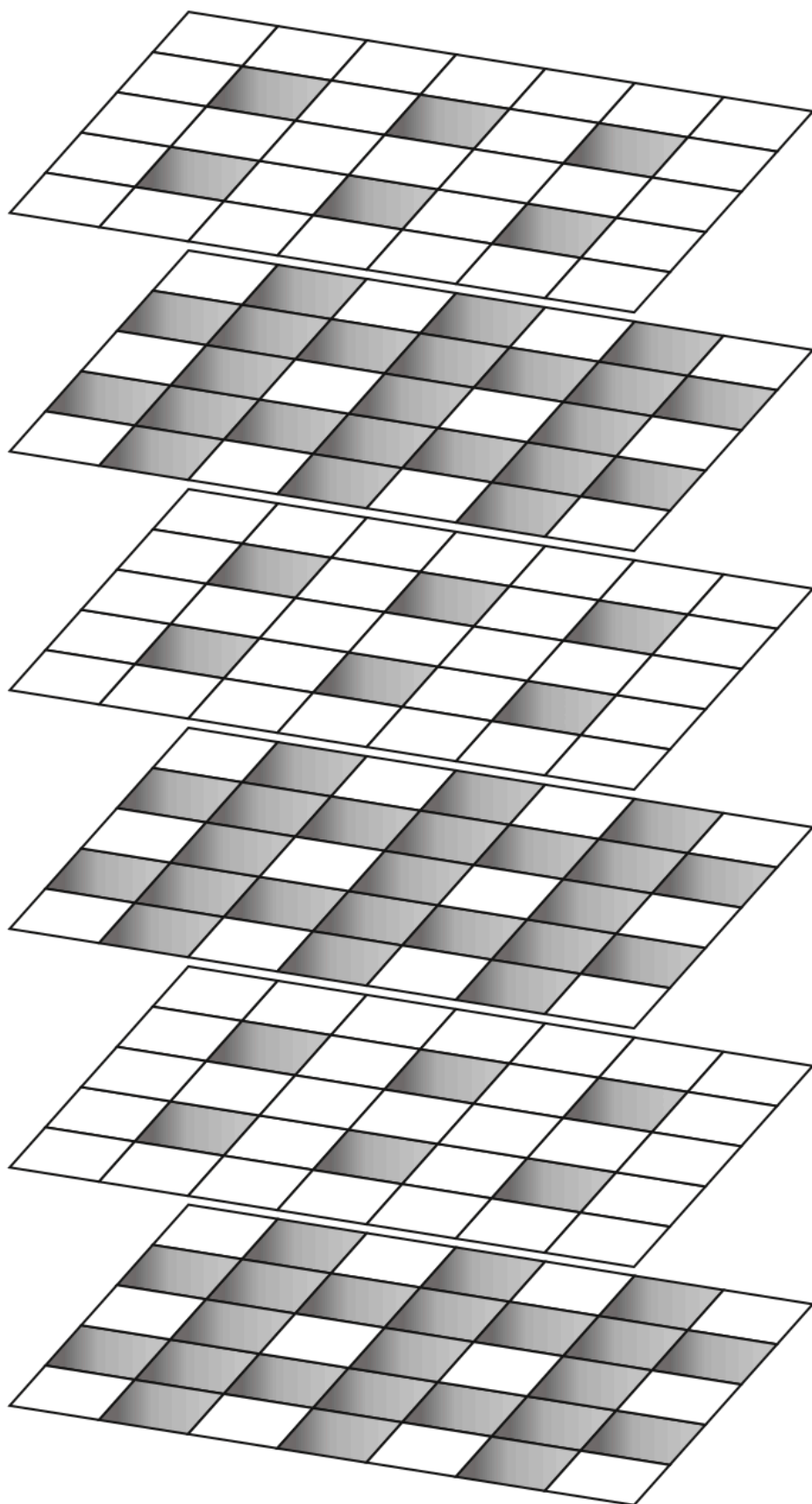
5x5x7



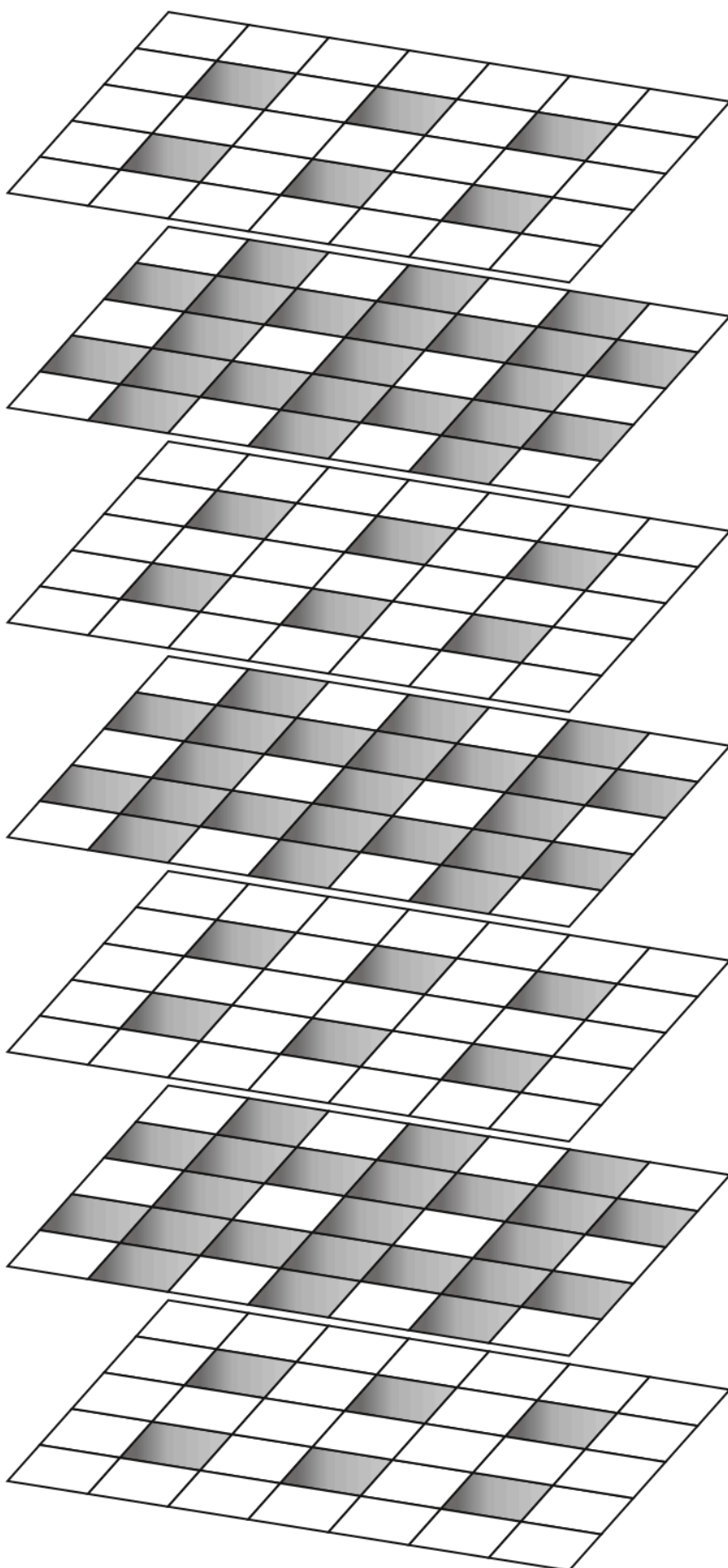
7x5x5



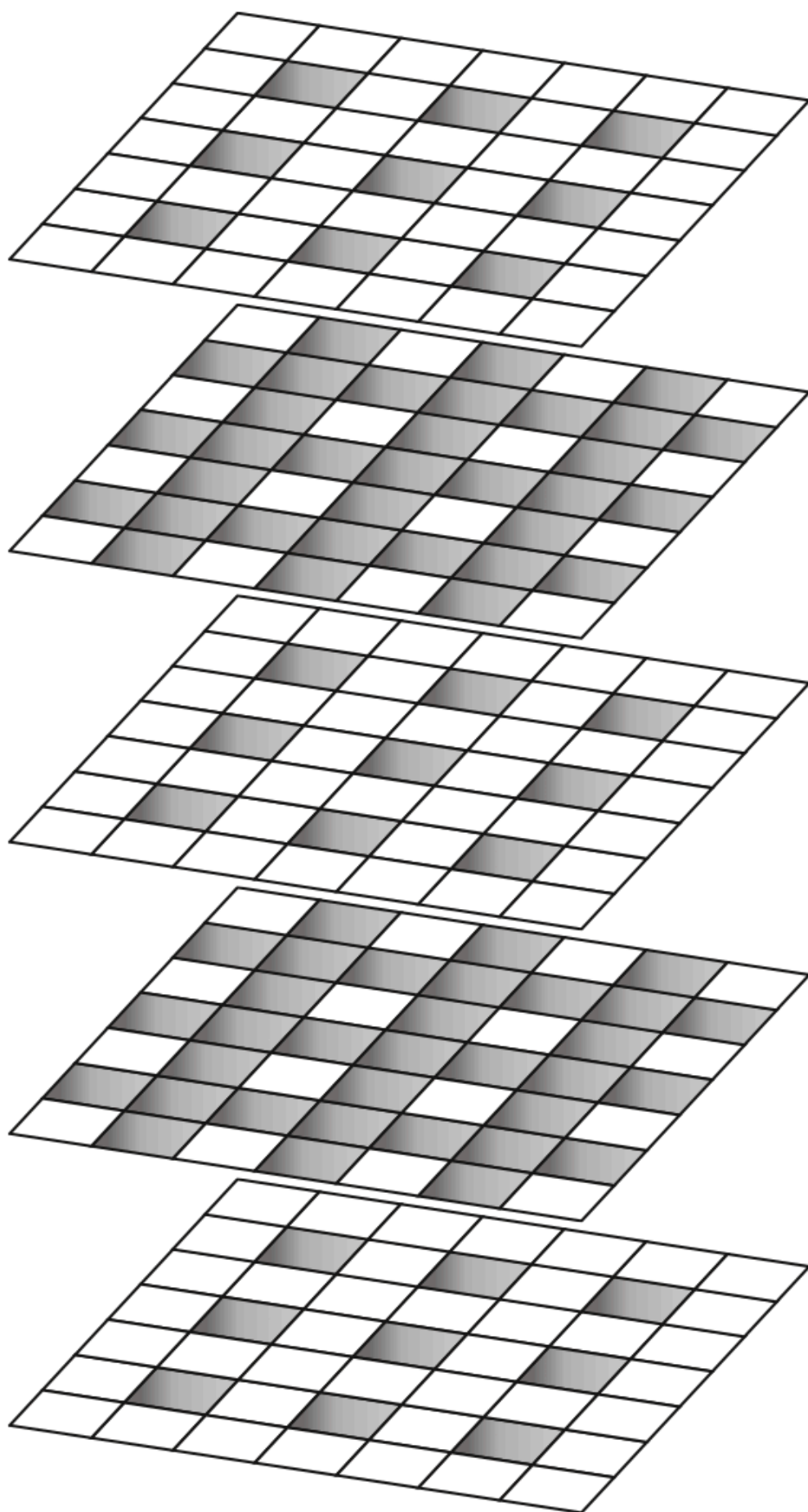
7x5x6



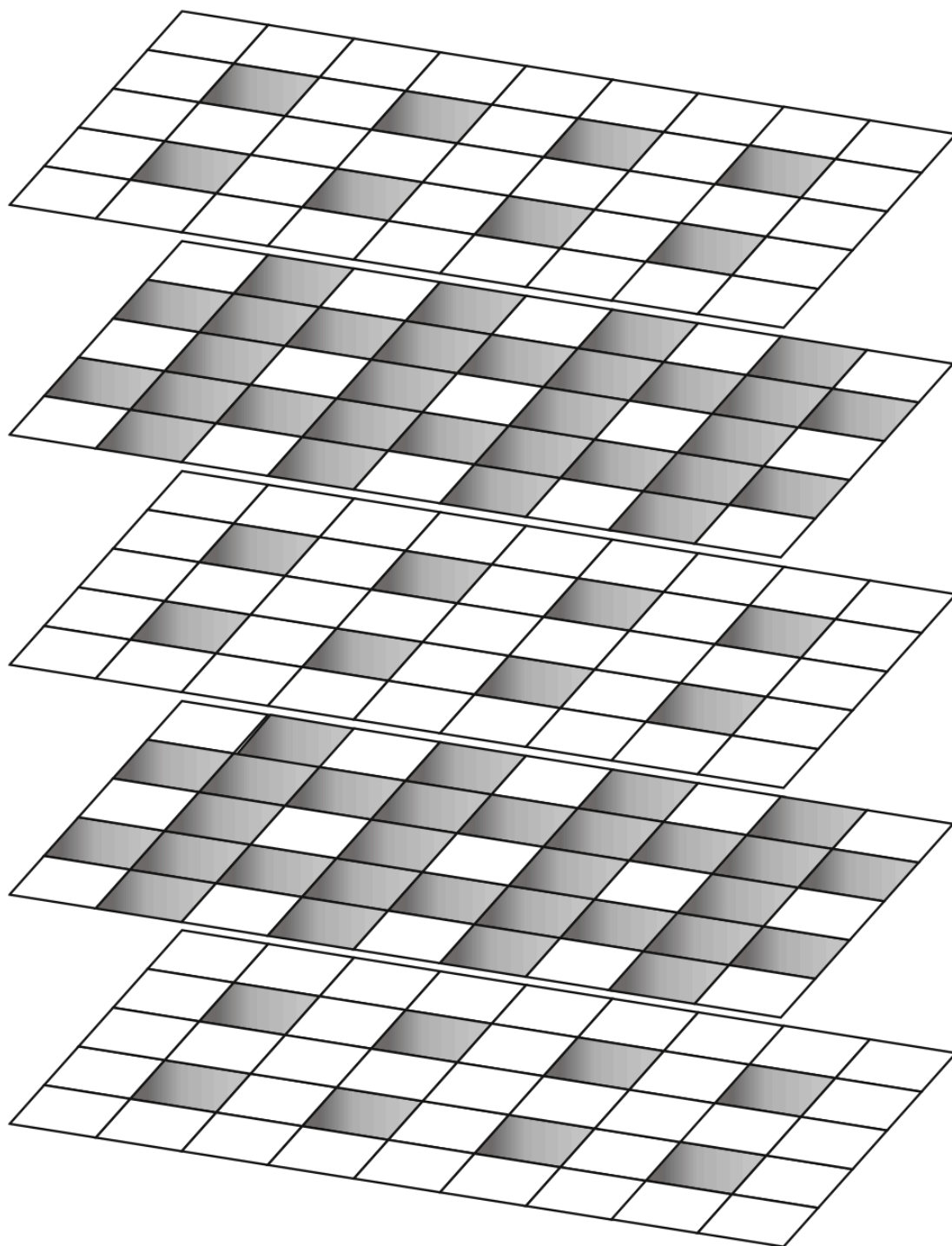
7x5x7



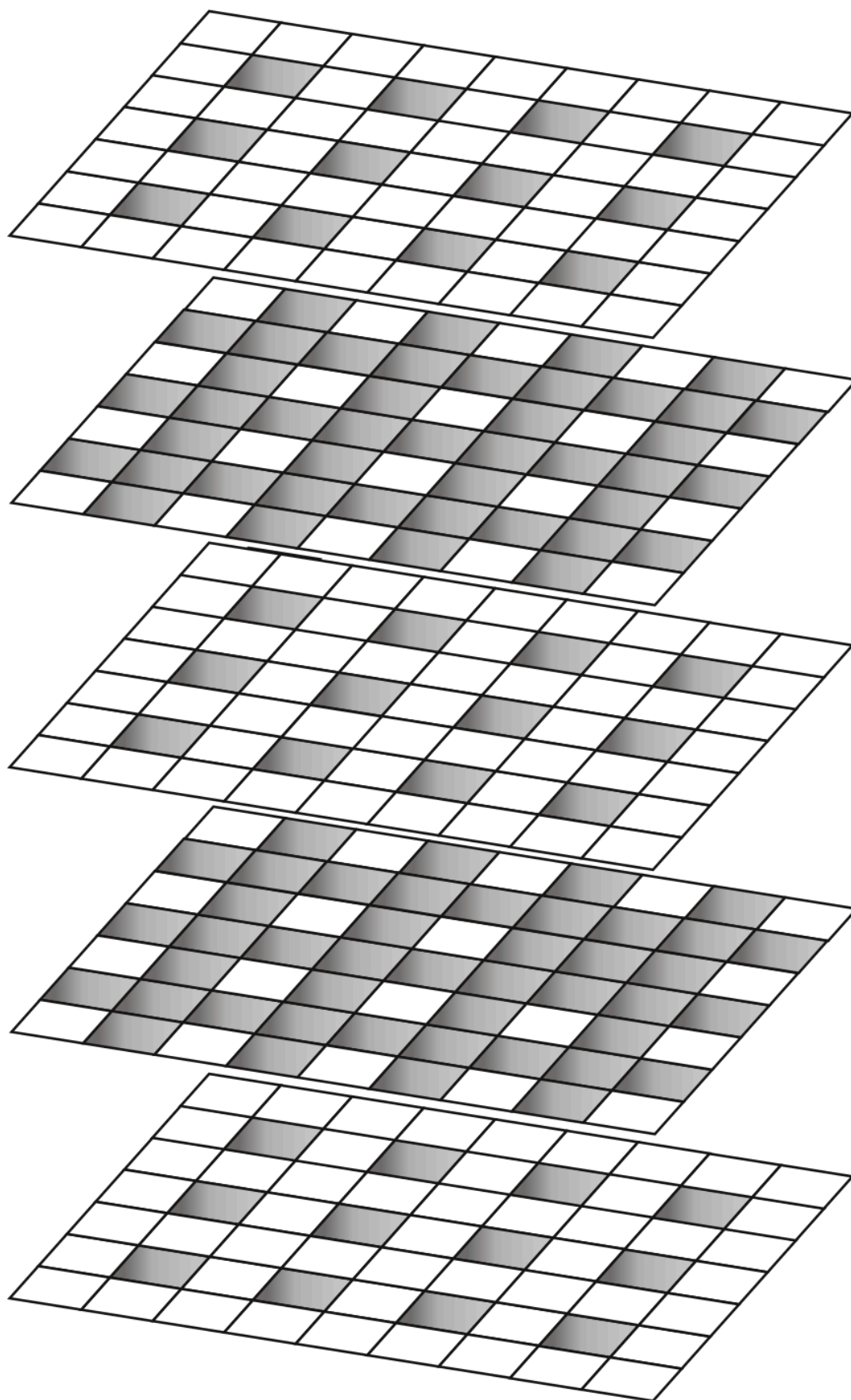
7x7x5



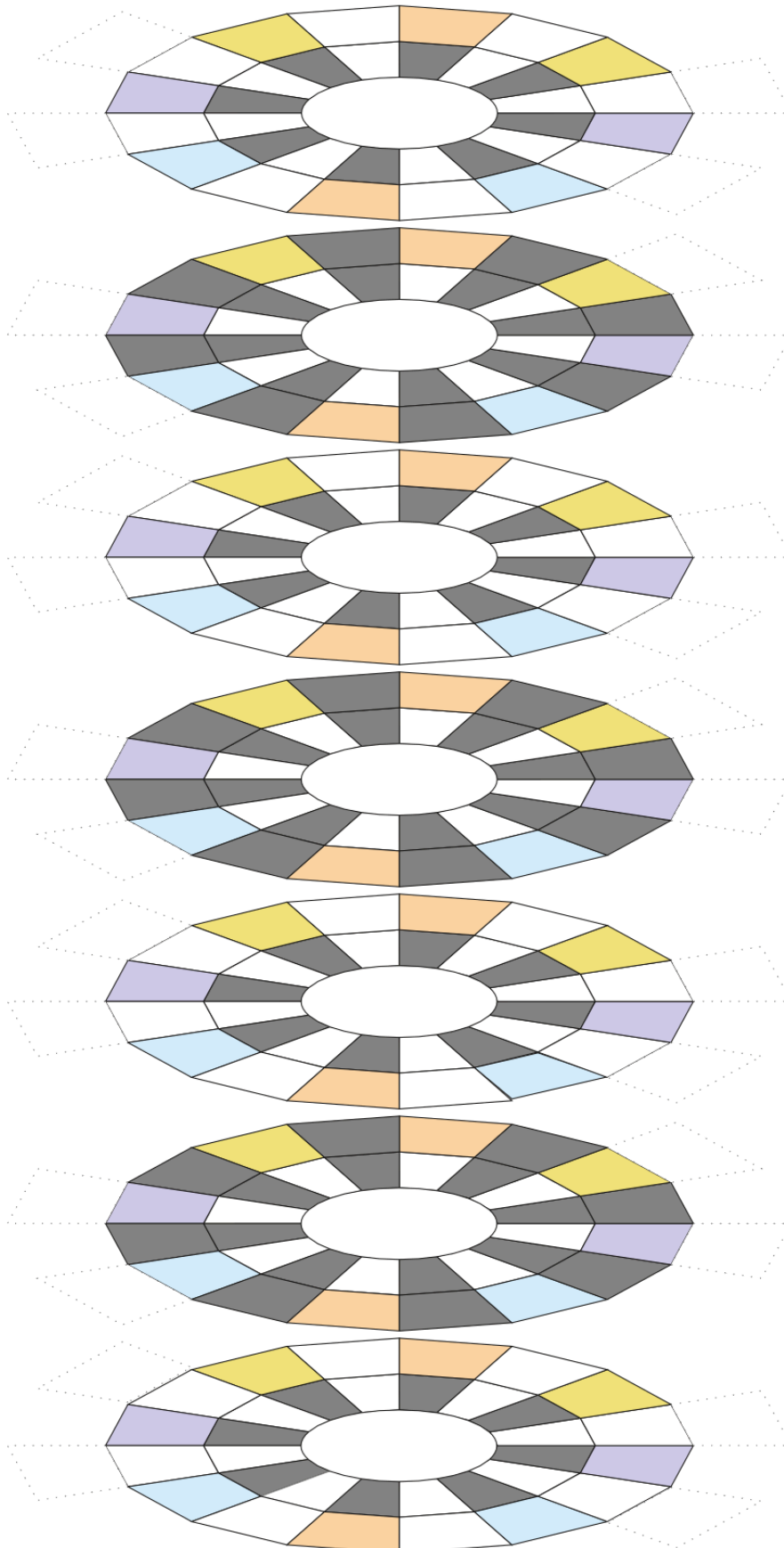
9x5x5



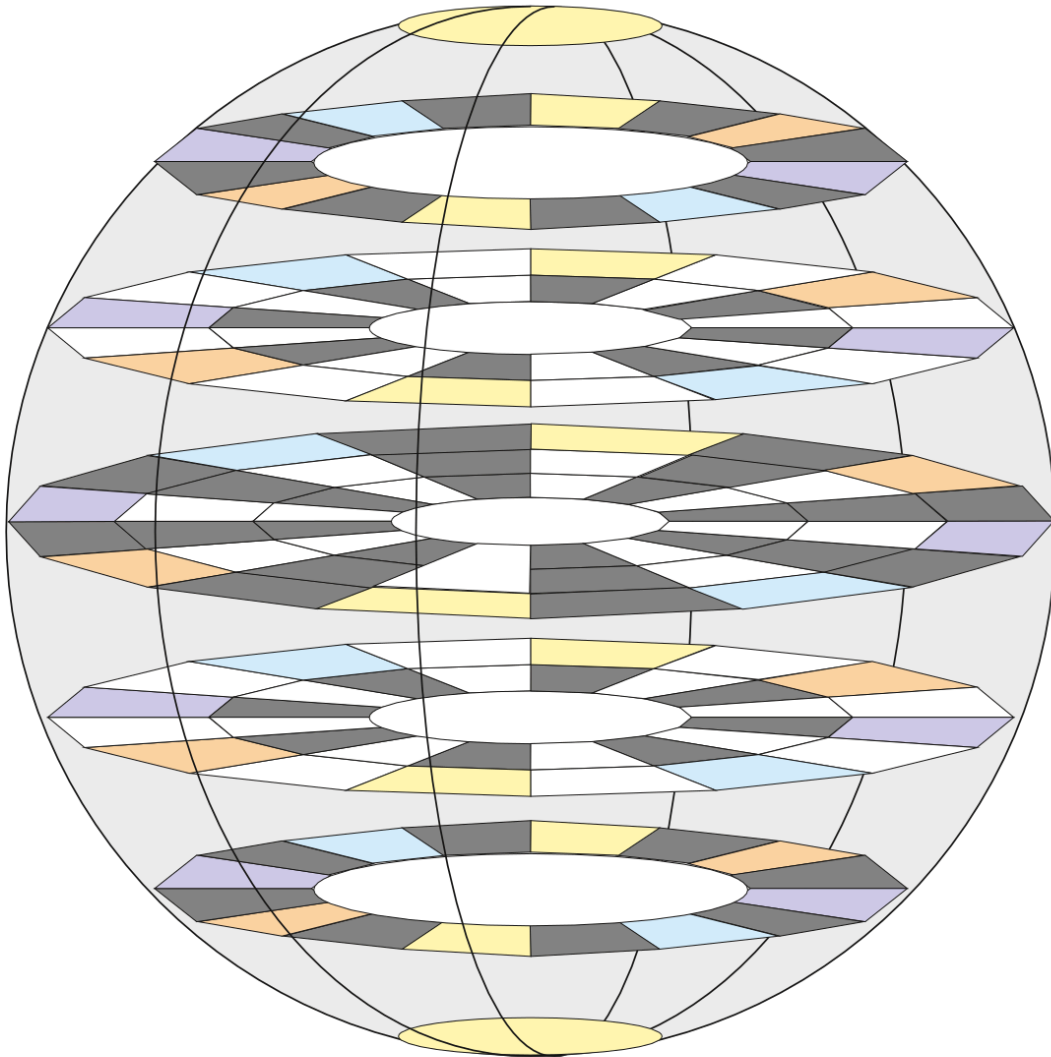
9x7x5



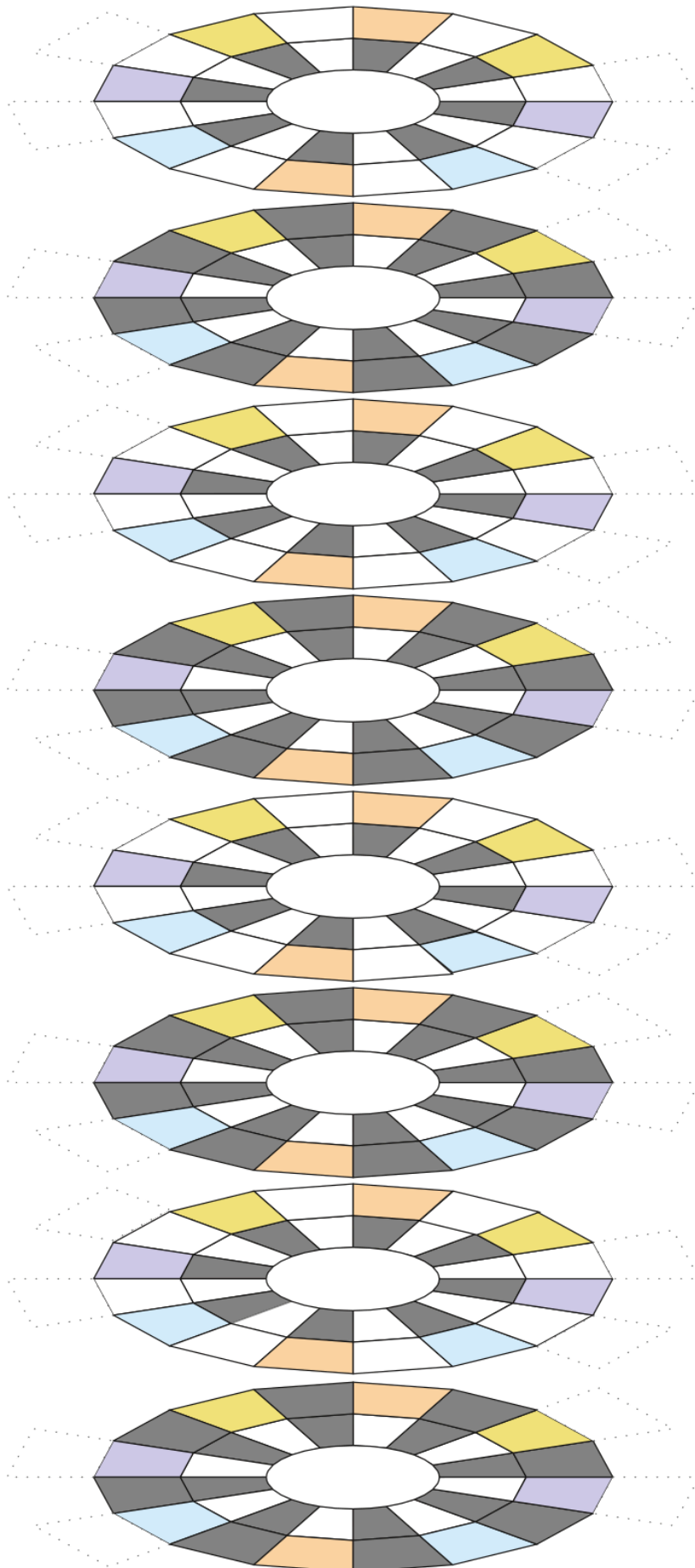
Seven dials



Sphere



Eight dials torus



Torus

