OPTICAL ILLUSION ART

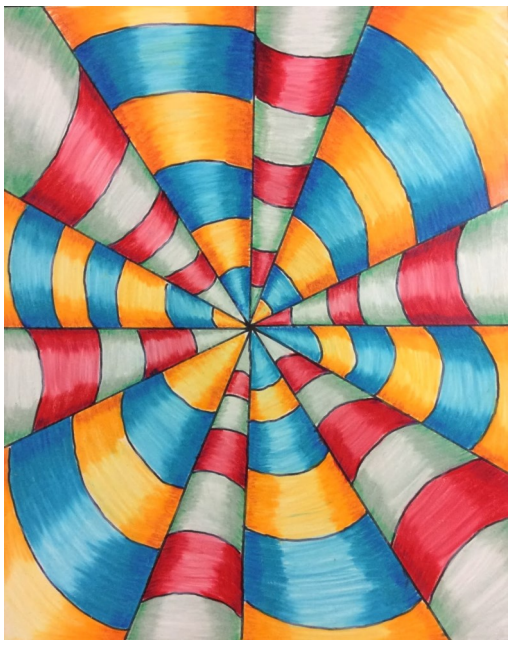
OP ART LESSON LINK

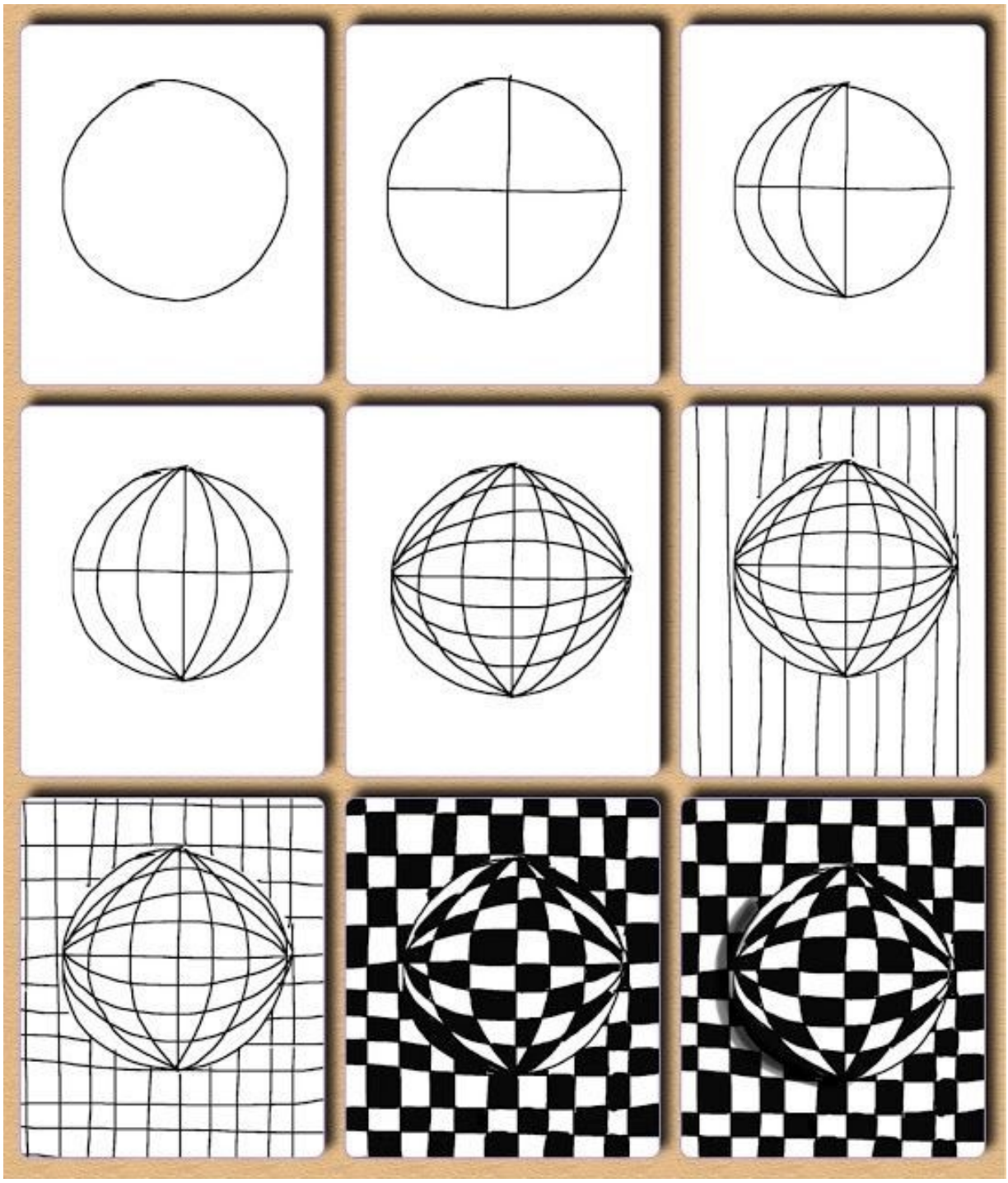
BIG IDEA: In honor of optical illusion artists Bridget Riley, Justine Ashbee, you will try your hand creating your own optical illusions.

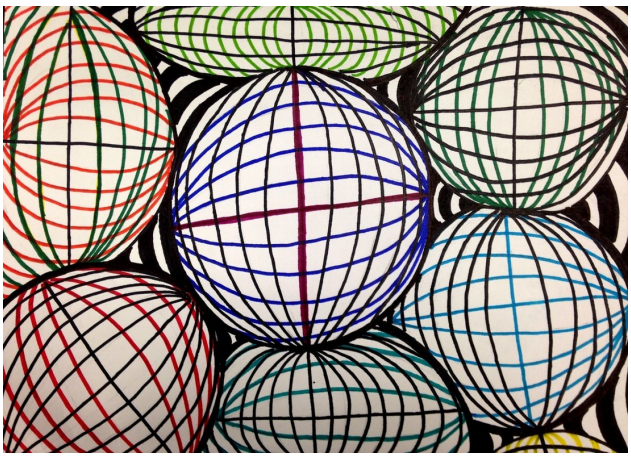
ACTIVITY: Select at least two optical illusion techniques with step by step instruction and create an organized composition design,

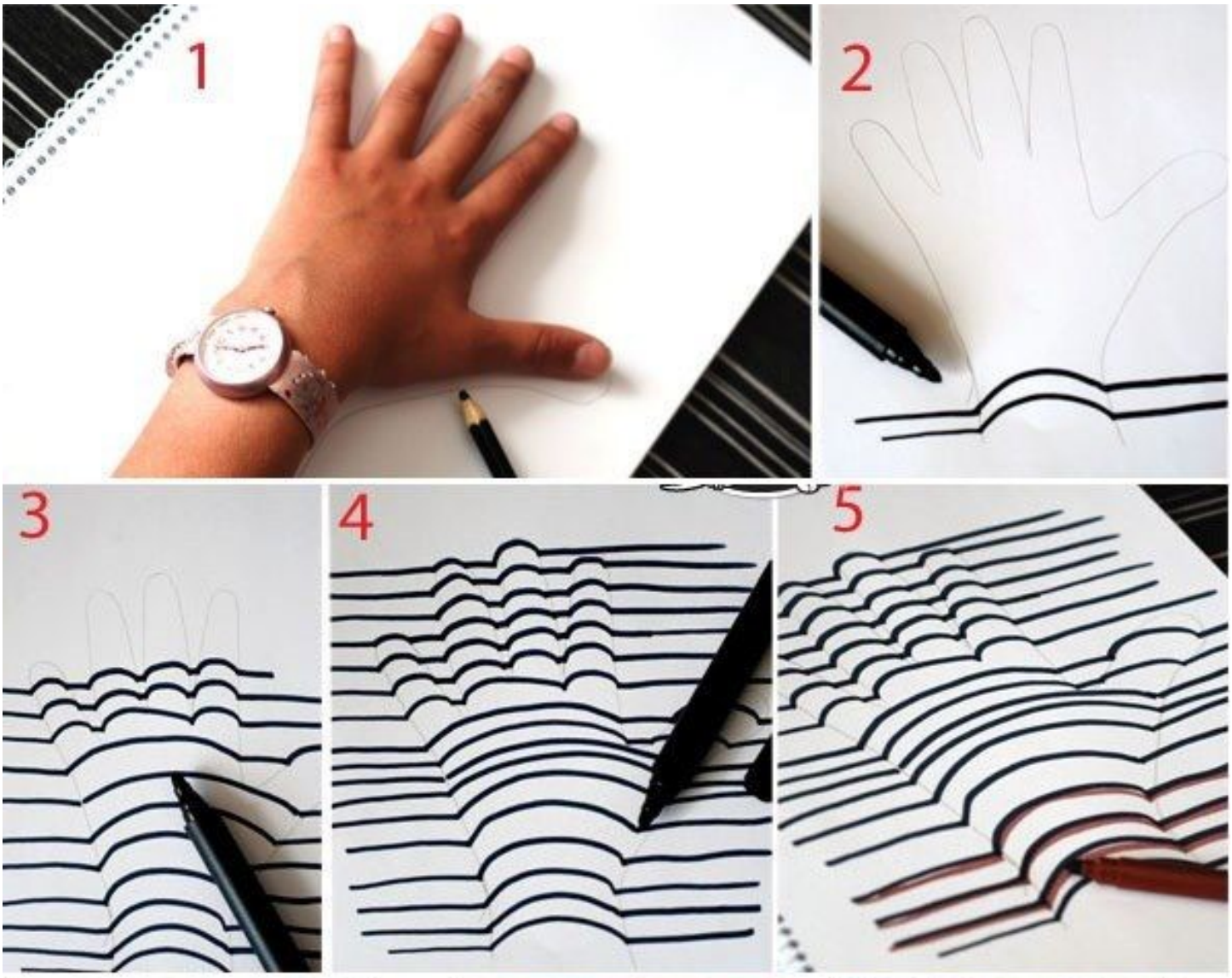
REQUIREMENTS:

- **Must complete at least two optical illusion techniques**
- **Must demonstrate an illusion**
- **Must demonstrate overall good craftsmanship**








1
2
3
4
5

op art hands:

a style of abstract art that creates optical illusions with lines, shapes, and forms

↑ Step 1: Trace your hand lightly using a pencil. Do this step as lightly as possible because your original outline of your hand should not show when finished.

↑ Step 2: Start at the bottom of the page where your arm is and draw a curved line on the arm and then straight lines for the background.

↑ Step 3: Continue adding lines and moving up the paper towards the top. When doing the fingers, curve your lines in the opposite direction instead of adding straight lines.

↑ Step 4: The most difficult part of this project is ending the fingers. Try to flatten out your background line as much as possible so it no longer matches the curve of the fingers.

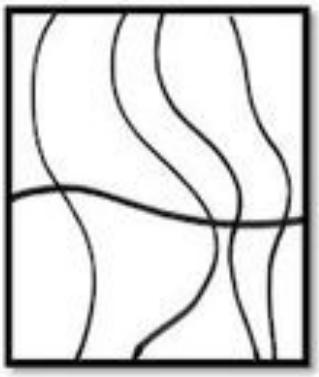
↑ Step 5: Choose three colors, using a color scheme, and color between your black lines using colored pencils.

↑ Make it your own! Try adding multiple hands or change the background.

op art tubes:

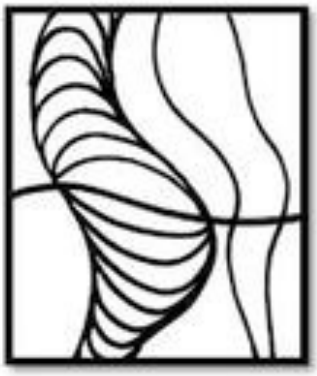
a style of abstract art that creates optical illusions with lines. shapes. and forms

← 1. draw 4 wavy vertical lines



2. divide your paper in the middle →

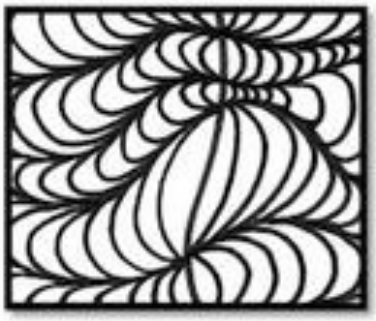
3. add upward curved lines above the ← middle line. and downward curved lines below →

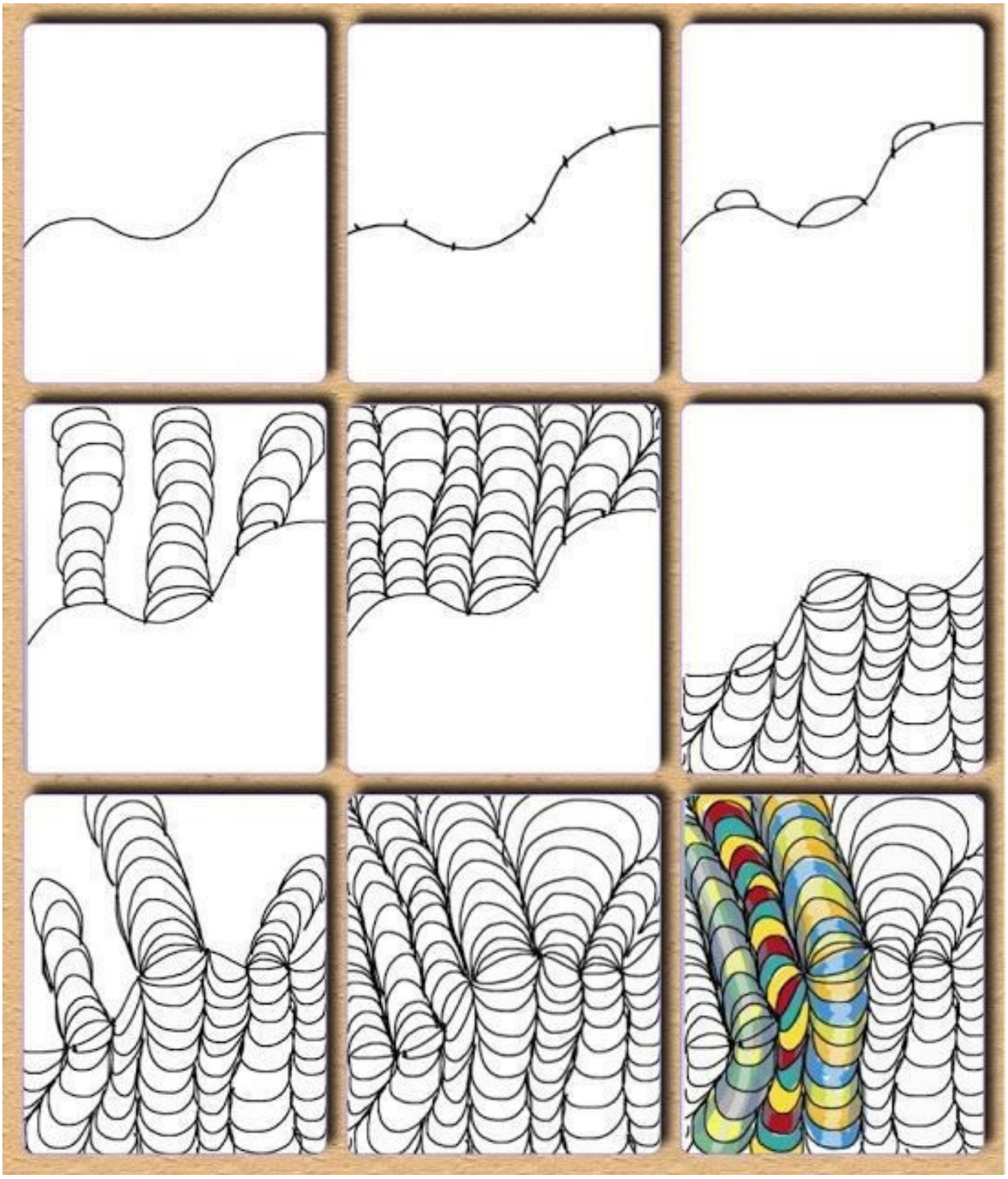


4. fill in the page ← with curved lines

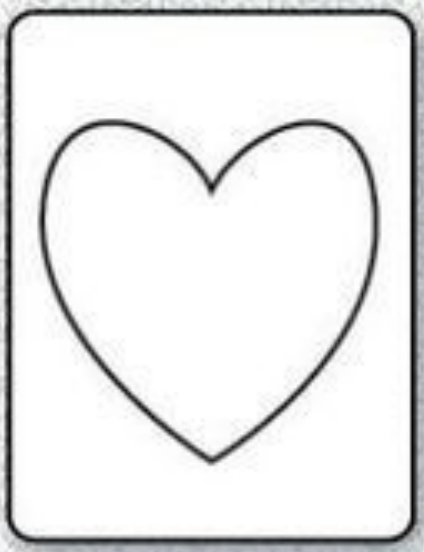
5. choose a color → scheme. create 3-d value by pressing harder near the edges and softer in the middle of each section.

make it your own!
← draw diagonal lines instead of vertical for step 1. or horizontal lines instead of vertical →

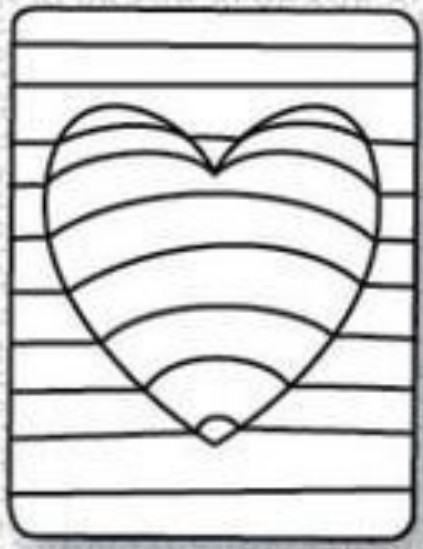




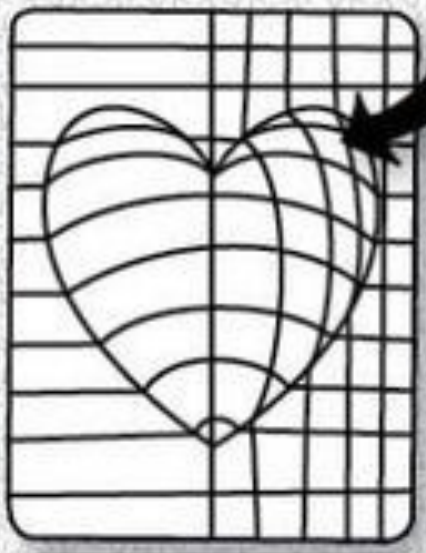
Bulging Heart



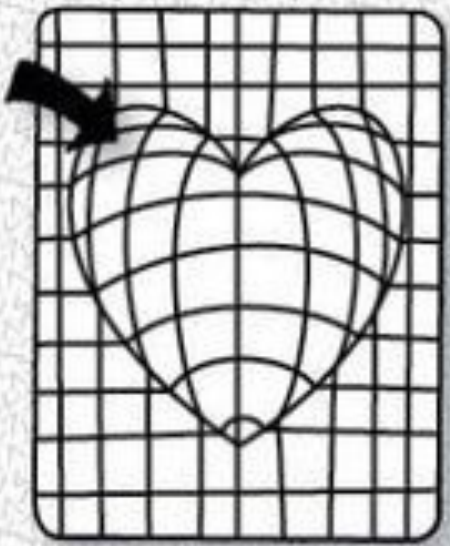
Draw a large heart.



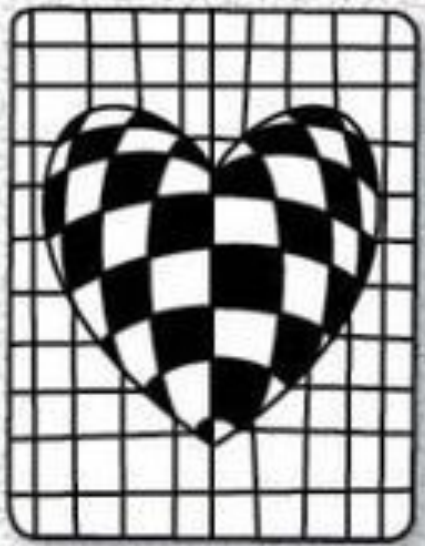
Add horizontal lines that curve up inside the heart.



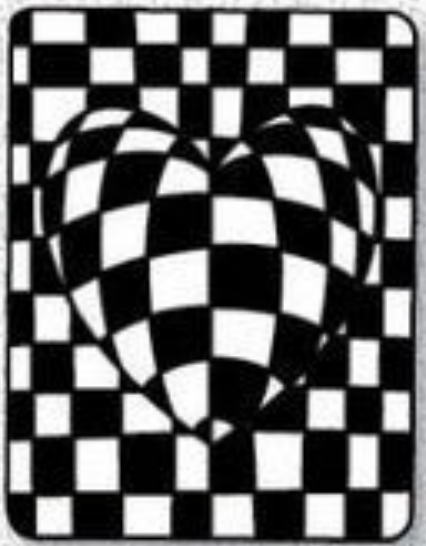
Add a straight vertical line down the middle of the heart. Curve lines to the right.



Add vertical lines to the left of the middle line. Curve lines to the left in the heart.



Add black shapes in the heart in a checkered pattern.



Add black shapes in the background in a checkered pattern opposite of the heart.

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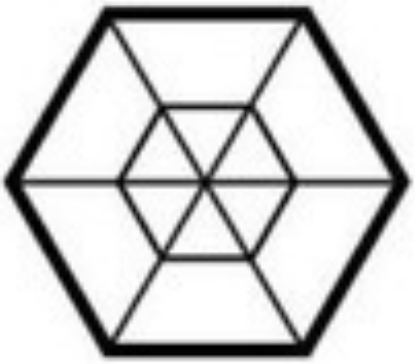
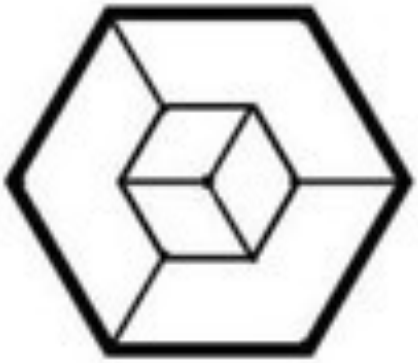
3d illusion cube:

↑ step one: with pencil, trace the hexagon on the back of this page. use a ruler to connect the opposite corners.

↑ step two: on each line make a dot 2 inches in from the perimeter (outline) of the hexagon.



↑ step three: connect the dots to make a smaller hexagon.



↑ step four: erase every other line in the smaller hexagon.

↑ step five: erase the opposite every other line on the larger hexagon.

↑ step six: color opposite sides of the small and large hexagon to match. you will need 3 values: a tint, your color, and a shade.

↑ make it your own! try using different colors, adding a checkered pattern, or making multiple cubes on one page.

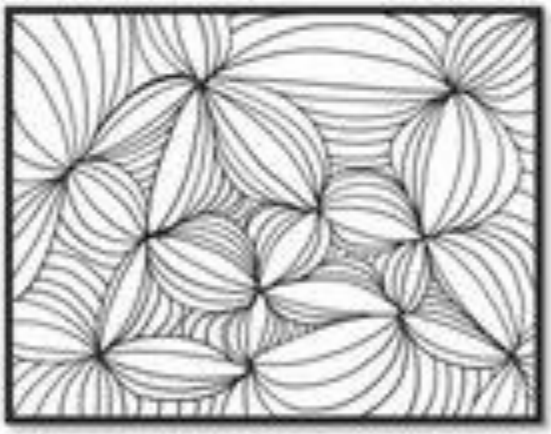
op art:

a style of abstract art that creates optical illusions with lines, shapes, and forms

← step one:
draw 7 - 15 dots
randomly on your paper

step two: →
connect the dots with
curved lines.

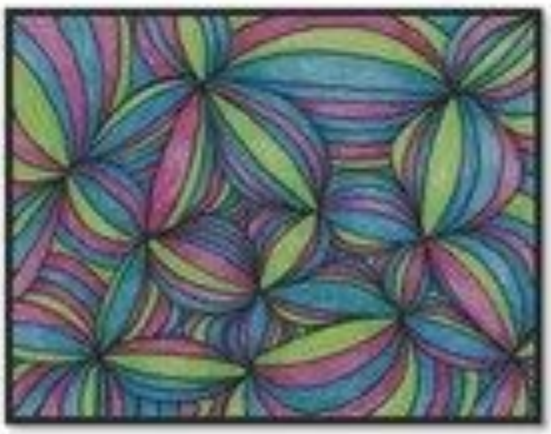
some curved lines should go off the page to an imaginary dot



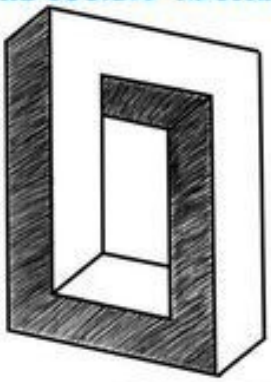
← step three:
keep adding curved lines
from dot to dot, making
larger curves. add curved
lines until the page is full

[*straight lines will make it look flat, not 3-d]

step four: →
choose a color scheme
and color in your design.
create 3-d value by
pressing harder near the
dots and softer in the
middle of each section.



HOW TO DRAW
IMPOSSIBLE RECTANGLE



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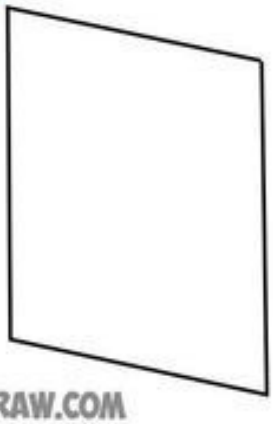

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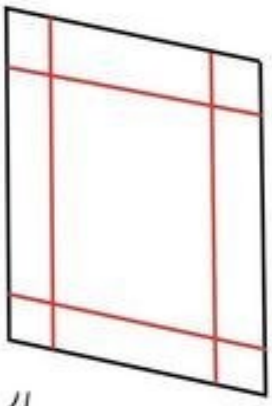

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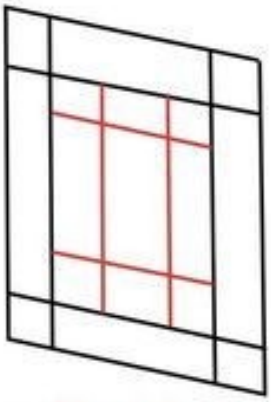

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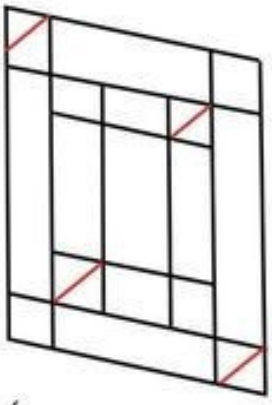
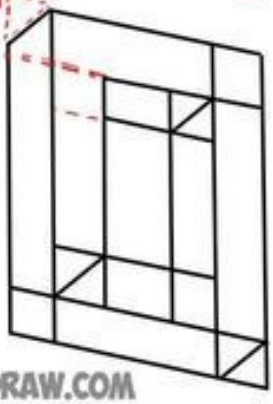


5 Start Erasing



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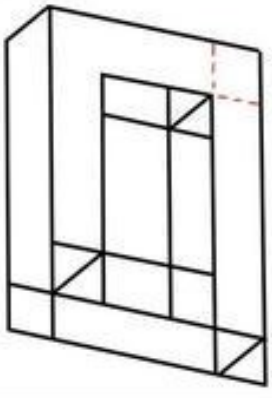

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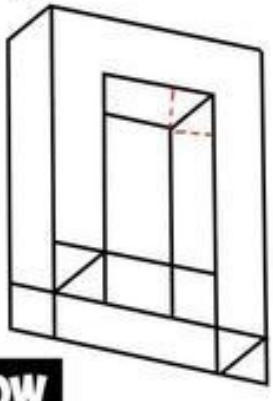
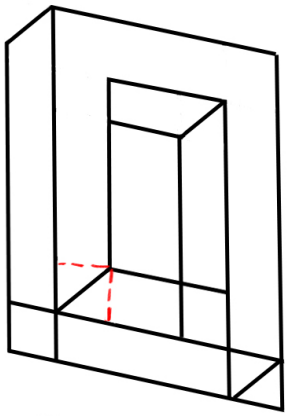


MORE STEPS BELOW

8.



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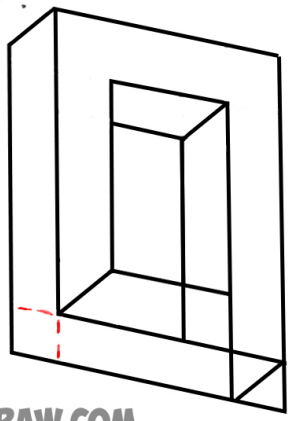

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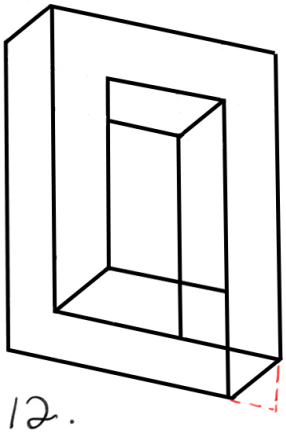

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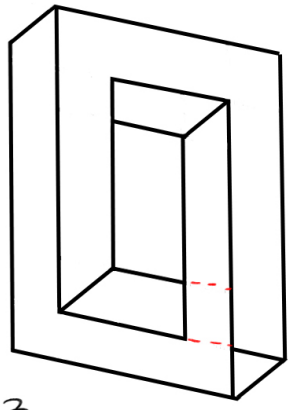

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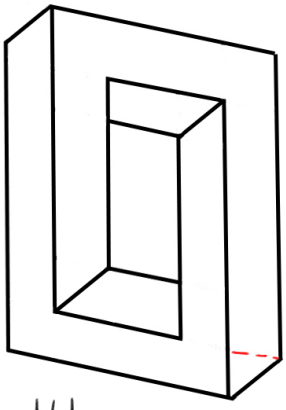
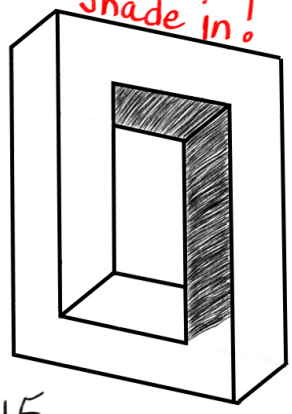


13. Shade in!



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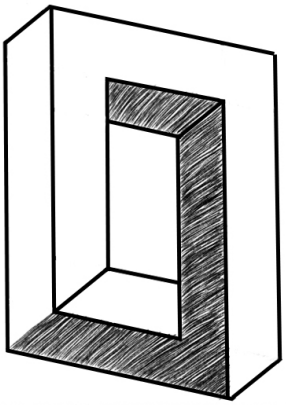

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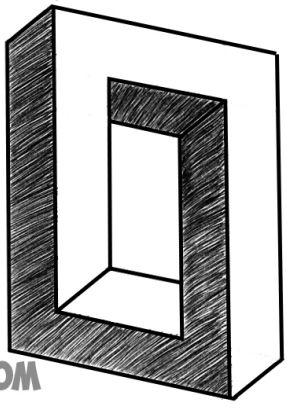

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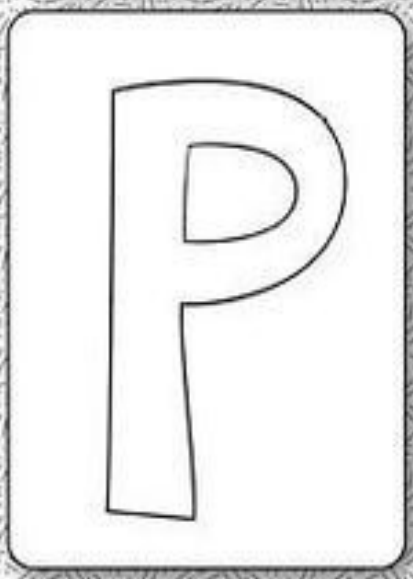
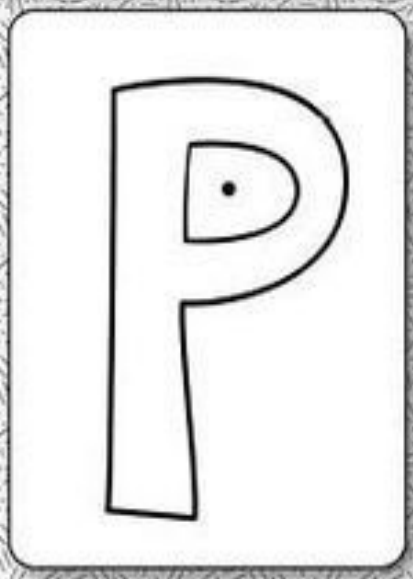
Starburst Letters

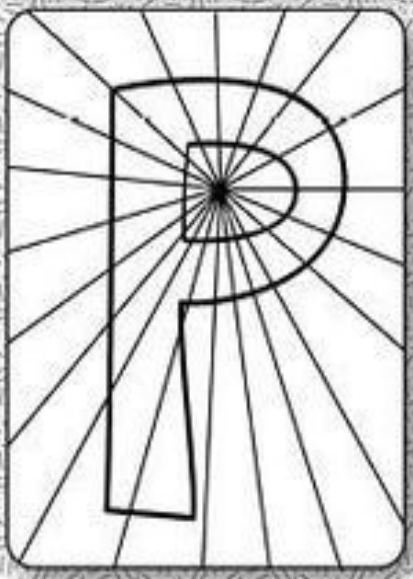
Using lines, shapes and colors to create Op Art.



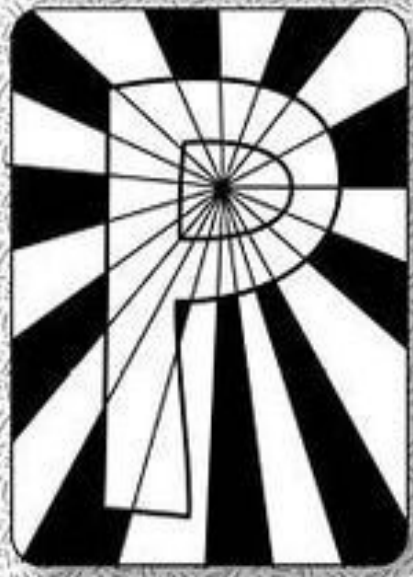
Draw a block letter.
Erase any stray pencil marks.



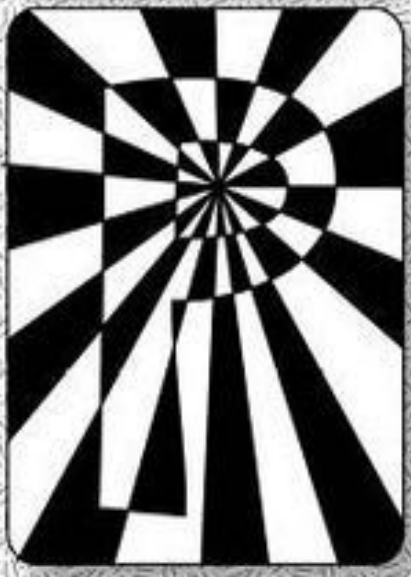
Outline the letter with the first color. Put a dot somewhere on the page.



Draw an even number of lines from the center dot to the edge of the paper.



Color every other shape around the outside of the letter.

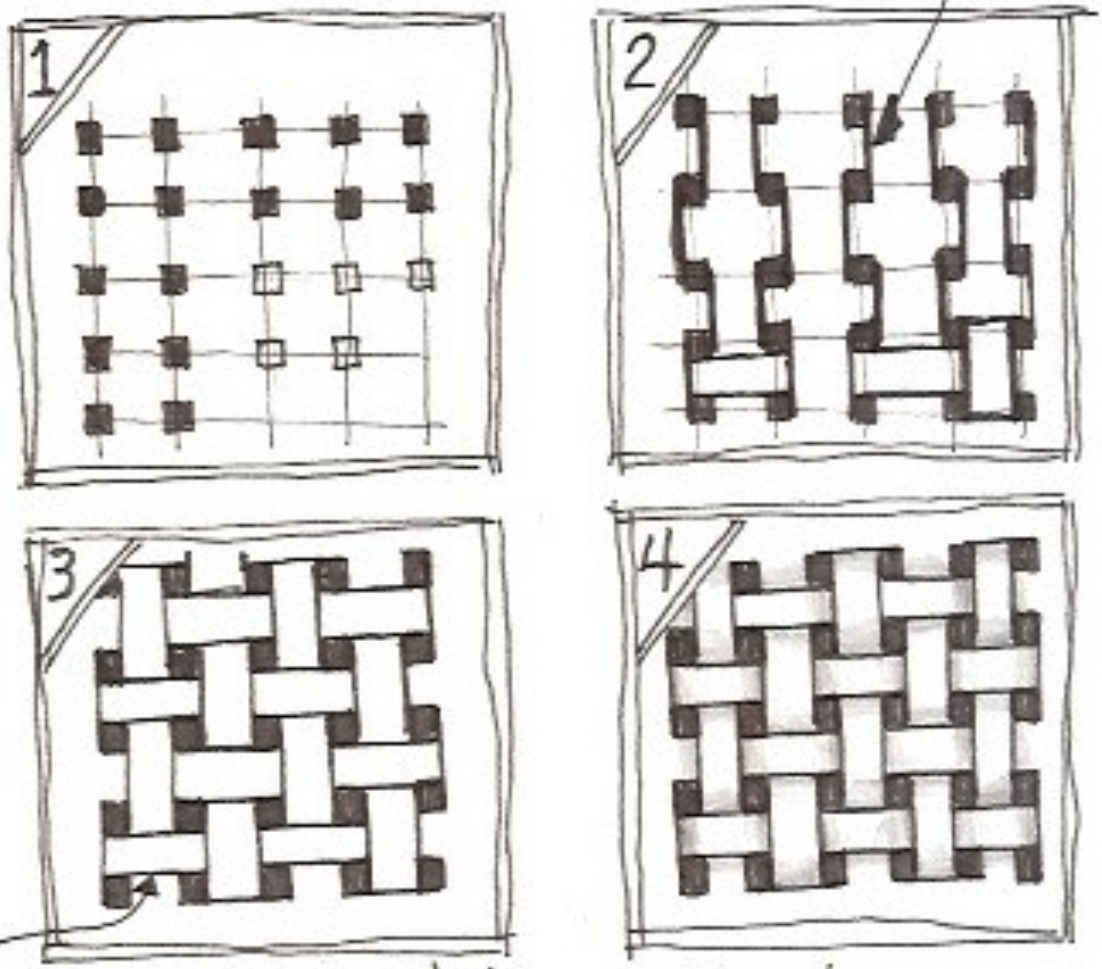


Color inside the letter next, by using the opposite color as the background.

Finish by coloring the white areas with a color that contrasts with the first color.

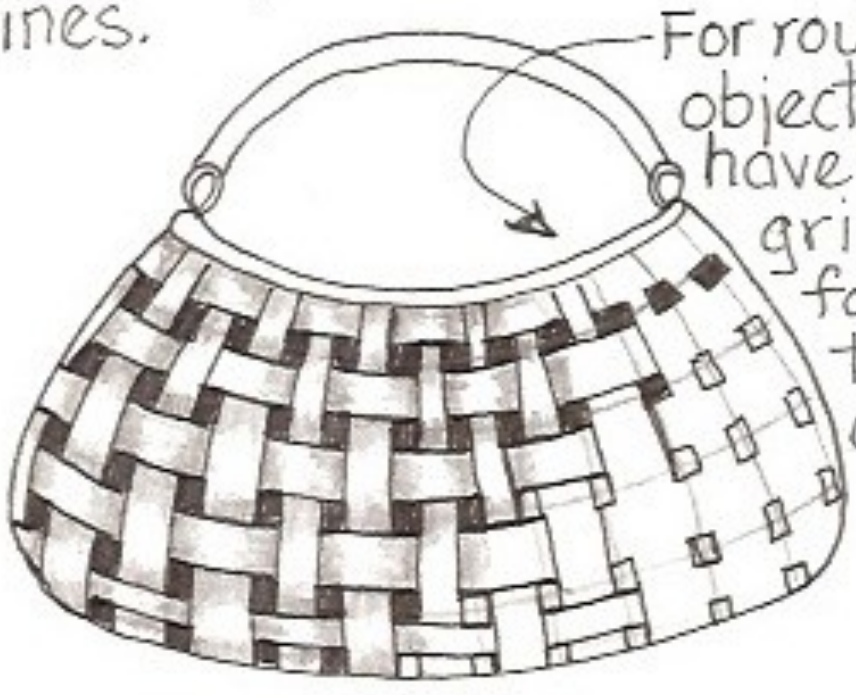
- Draw grid in pencil.
- Draw Box at intersections

- Draw Vertical lines



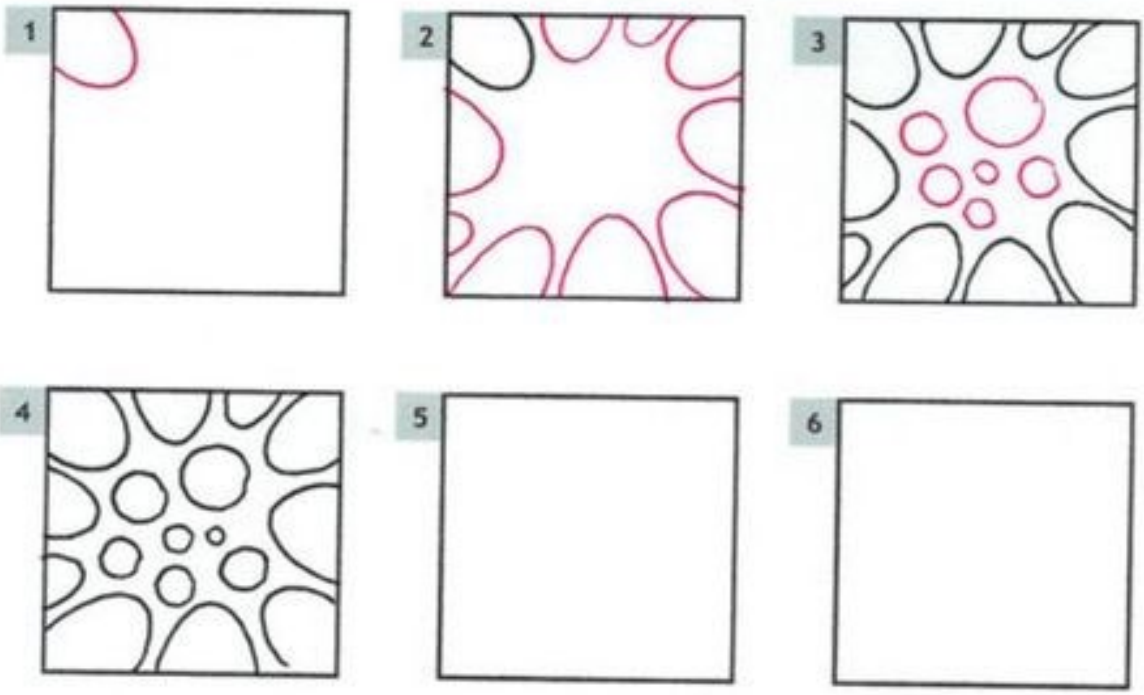
- Draw horizontal lines.

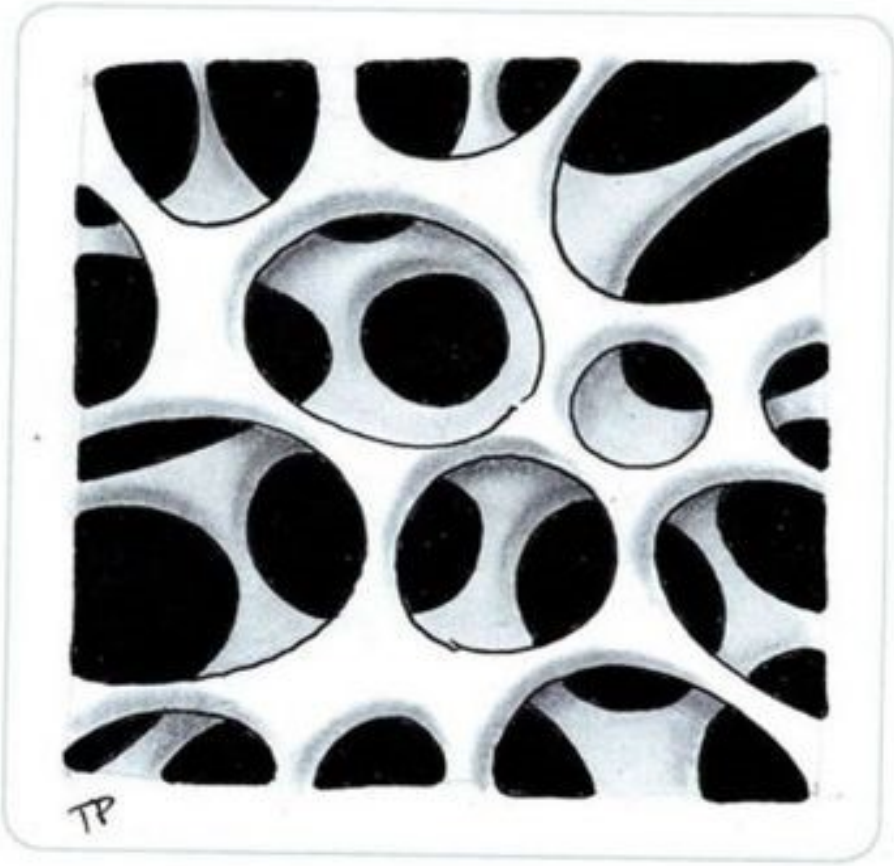
- Shade



For round objects, have the grid follow the curve.

Tangle Pattern MEMBRANART





Deconstruction By TOMÁS PADRÓS

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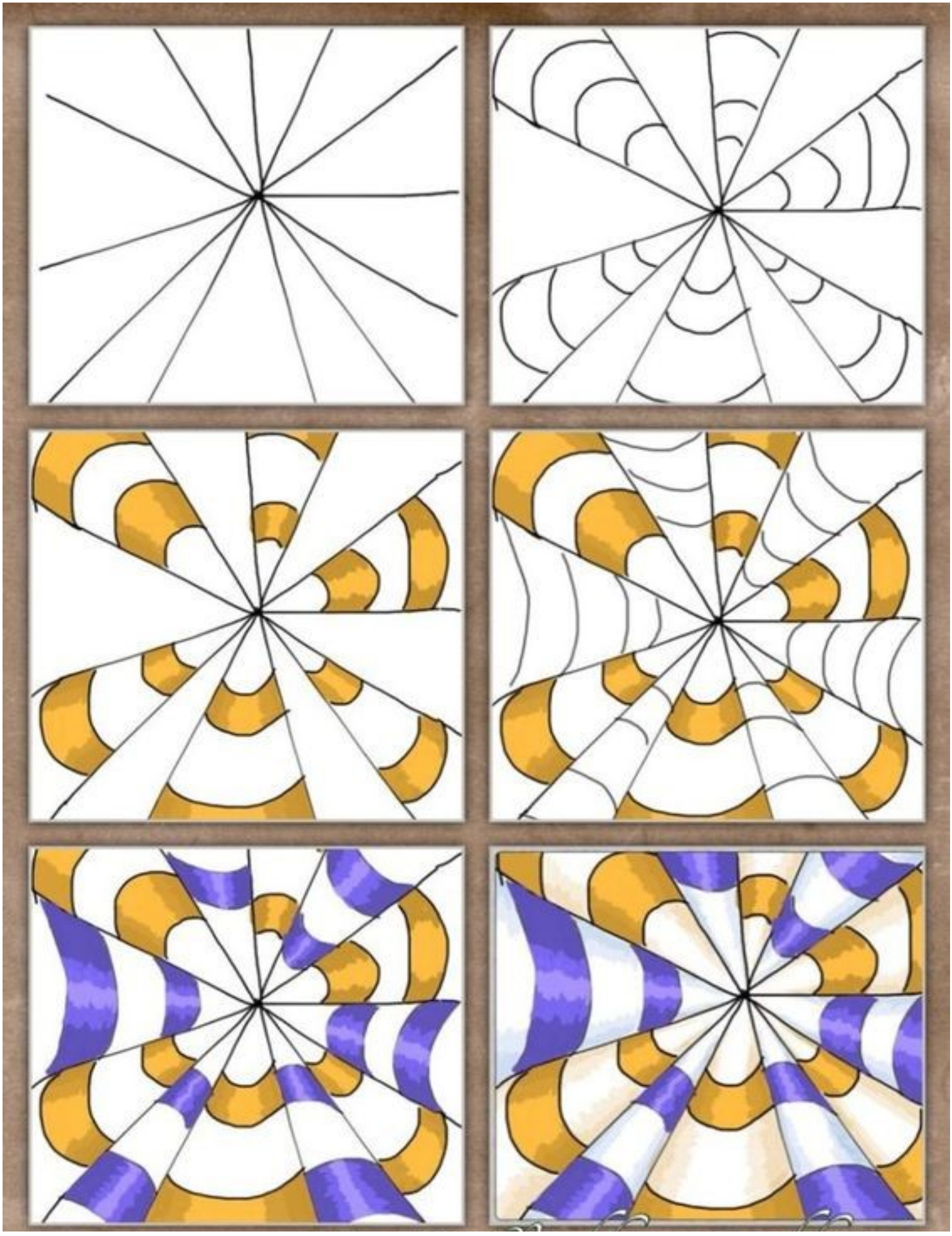
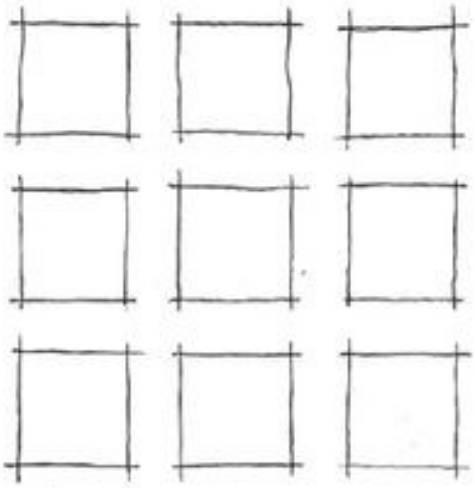
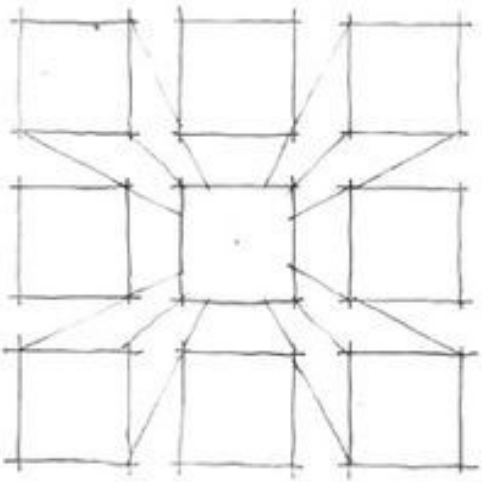




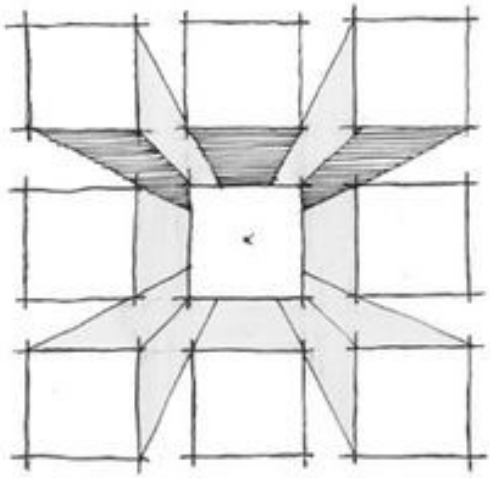
step 1.

Draw nine equal squares in a pattern that has equal spaces between them.



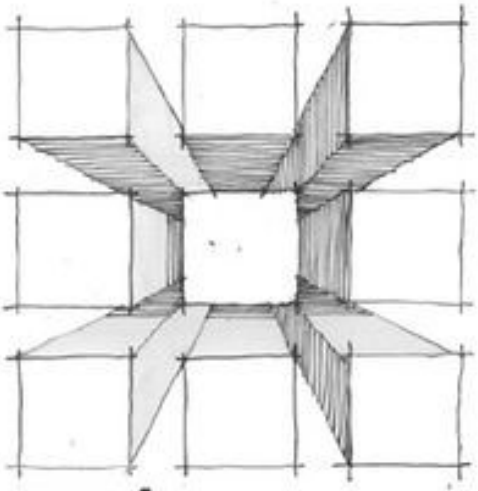
step 2.

From a point in the centre of the centre square, draw guide lines to each corner of the squares. This is a single point perspective.



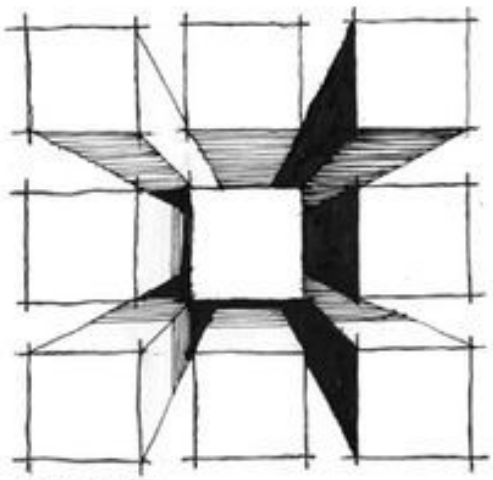
step 3.

draw parrallel lines on the underside of the top row. This will act as an area of shadow to the top row.



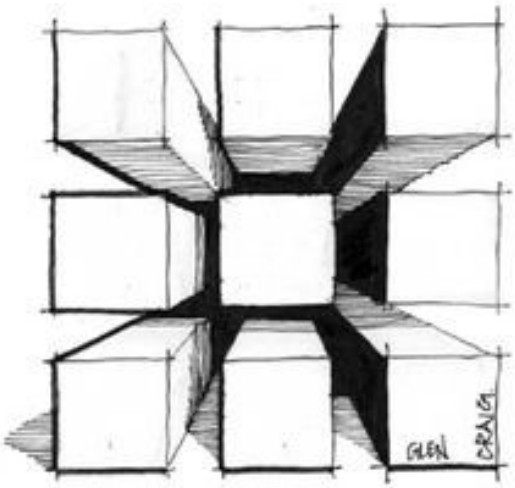
step 4.

Continue to add parallel lines to 'shade' the three dimentional objects. You can use pencil pen or crayon. I have used a drawing pen.



step 5.

Add darker shadows to increase the 3D feel to your drawing. At this stage you can decide if you are looking down on pillars [sky scrapers] or looking into square pipes that are horizontal.



step 6.

Add your final touches and finish off drawing. Alwayys date your sketches. This is a great way to look back at you progress.

HOW TO DRAW AN IMPOSSIBLE TRIANGLE

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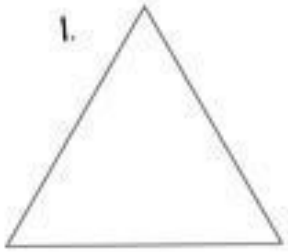

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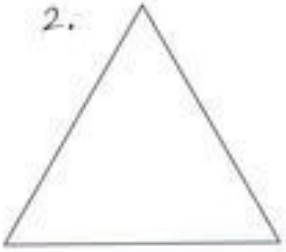

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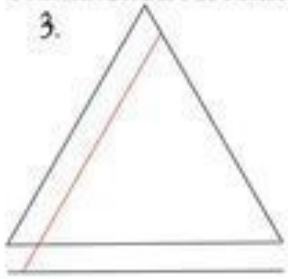

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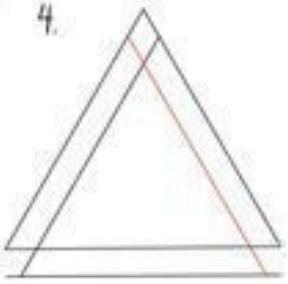

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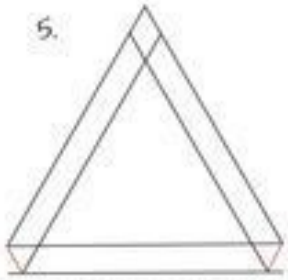

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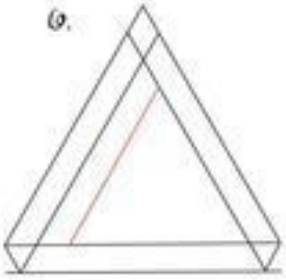

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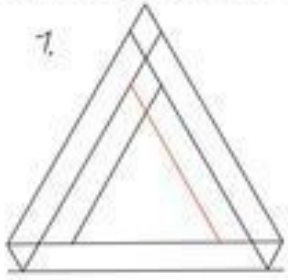

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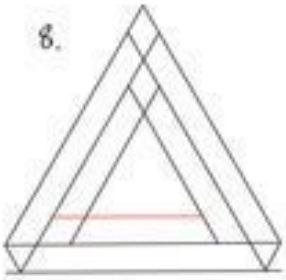

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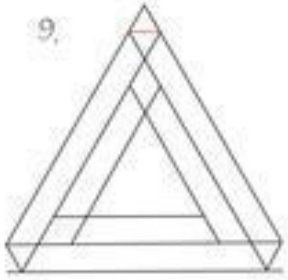

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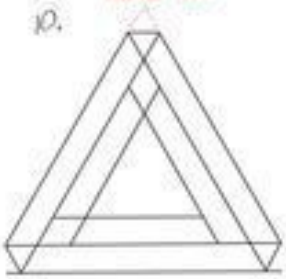

MORE STEPS BELOW

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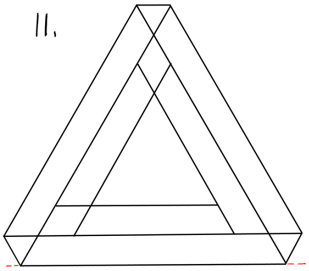

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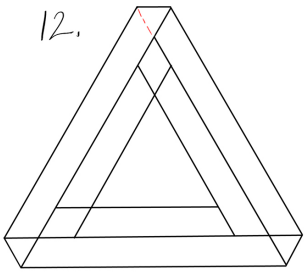

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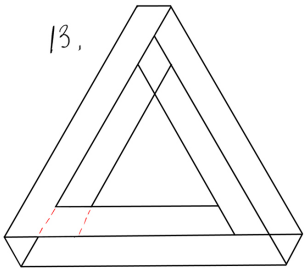

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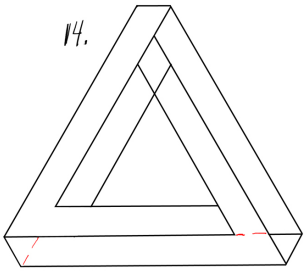

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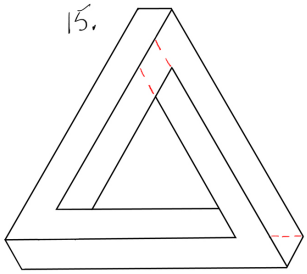

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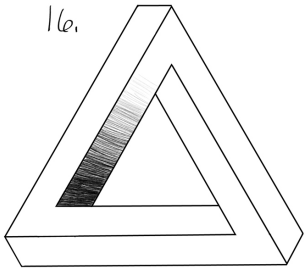

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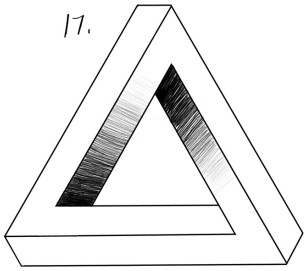

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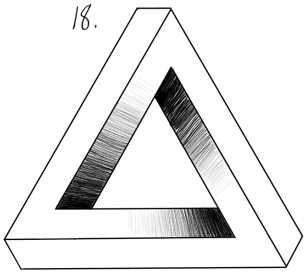

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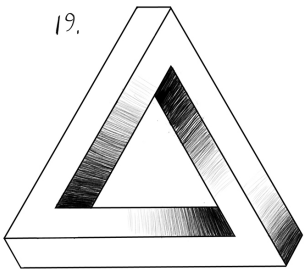

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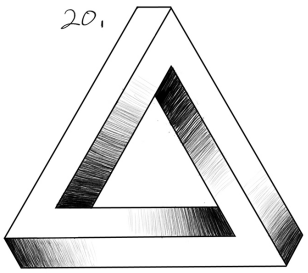

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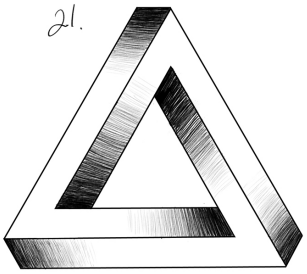
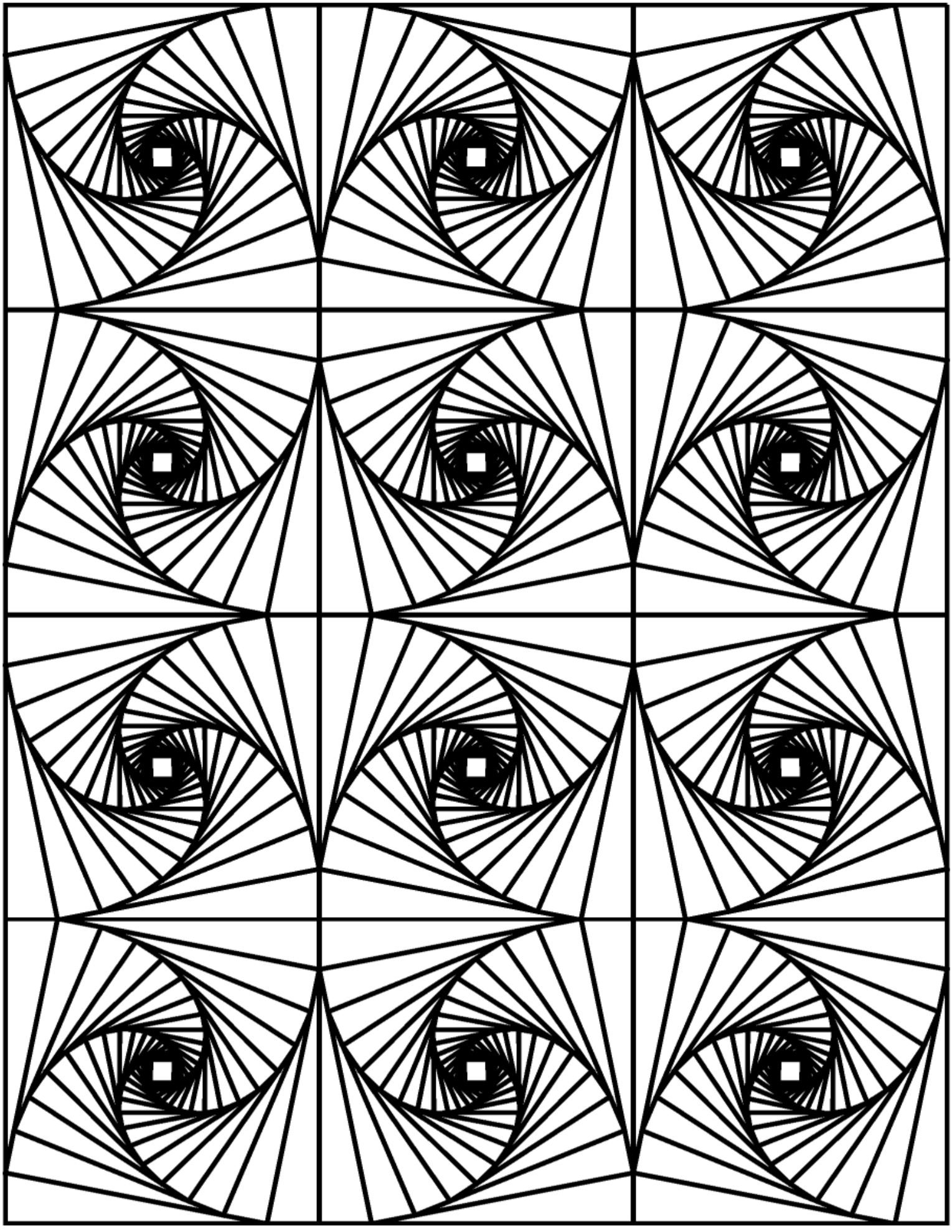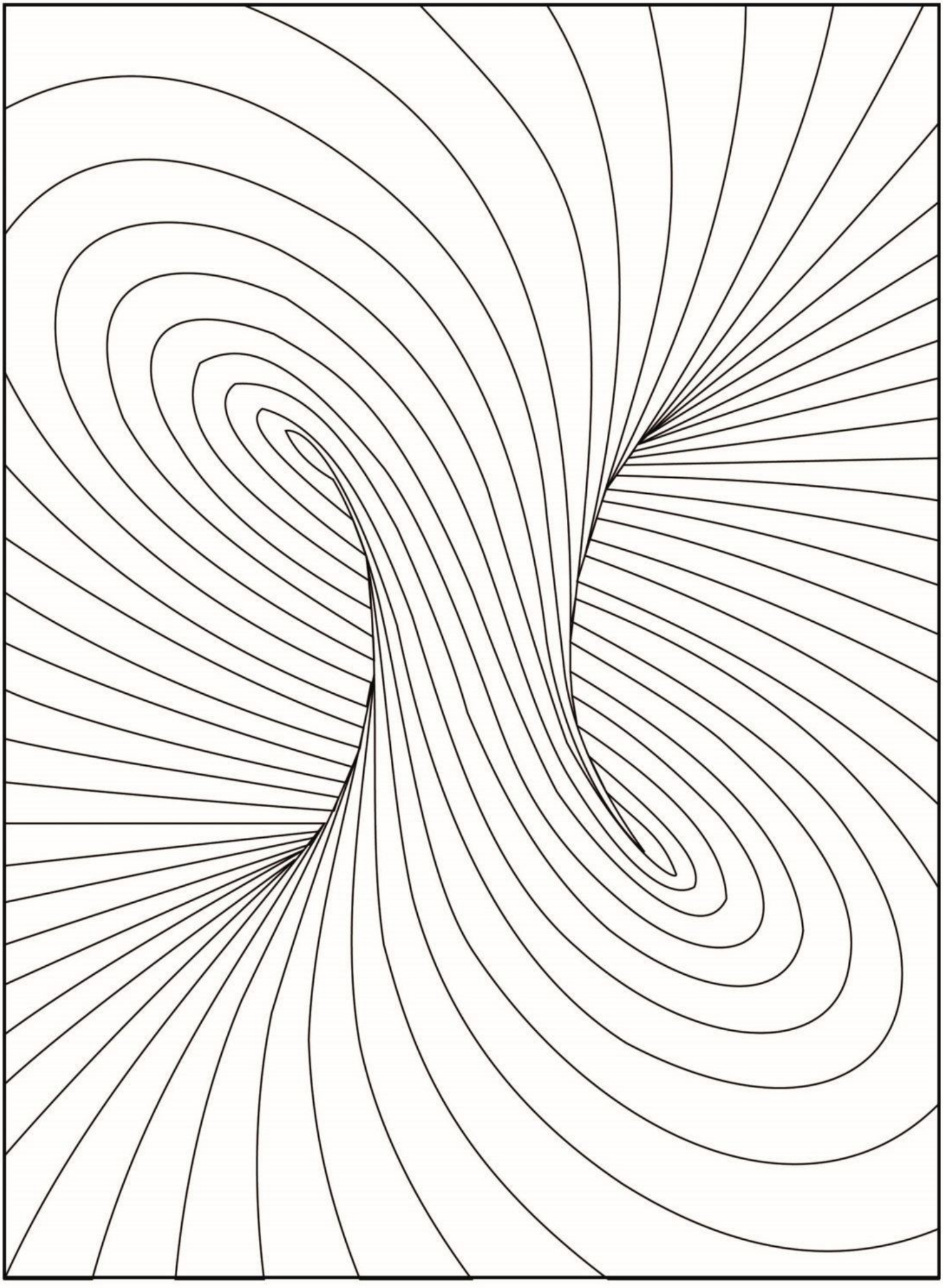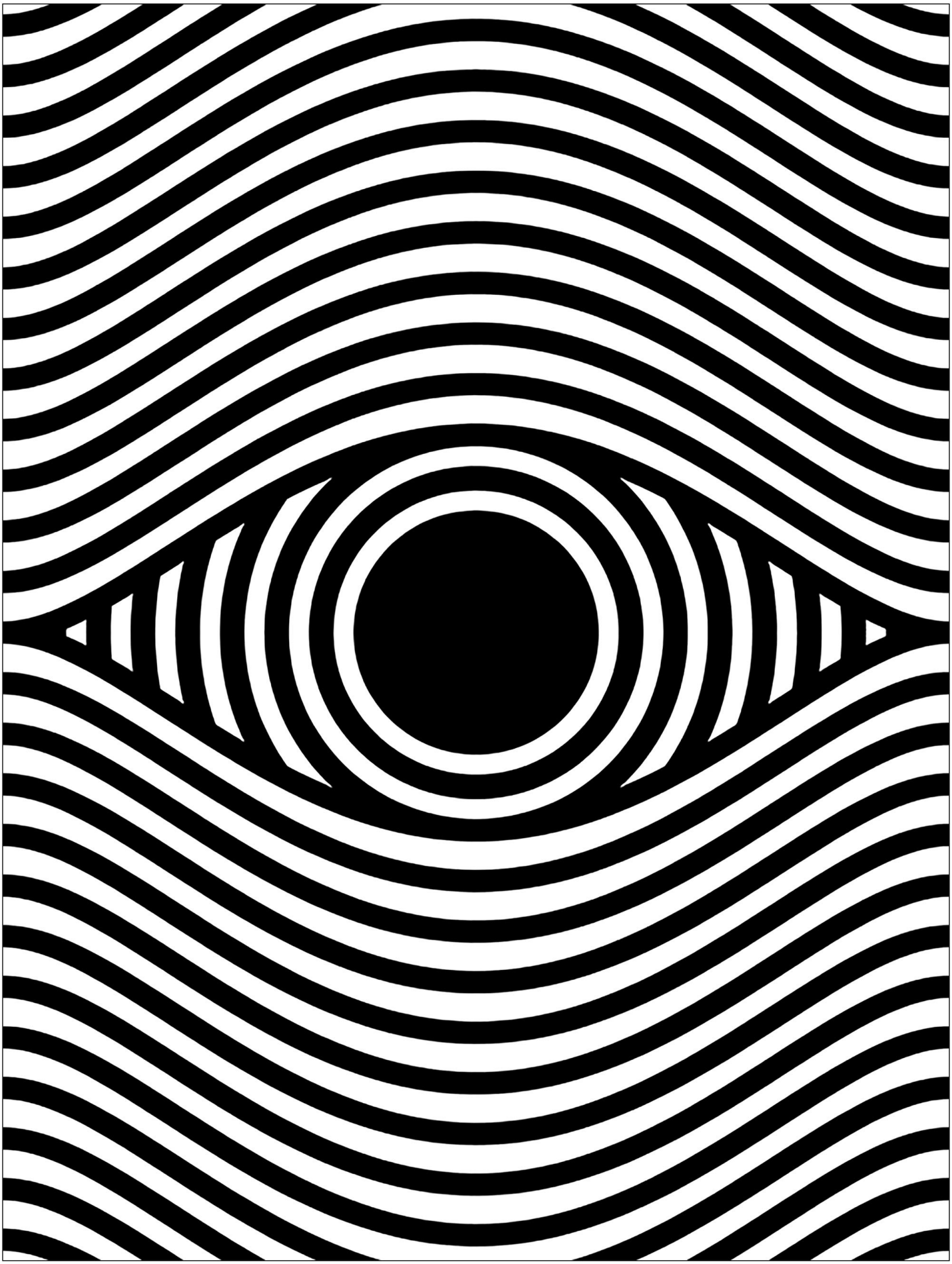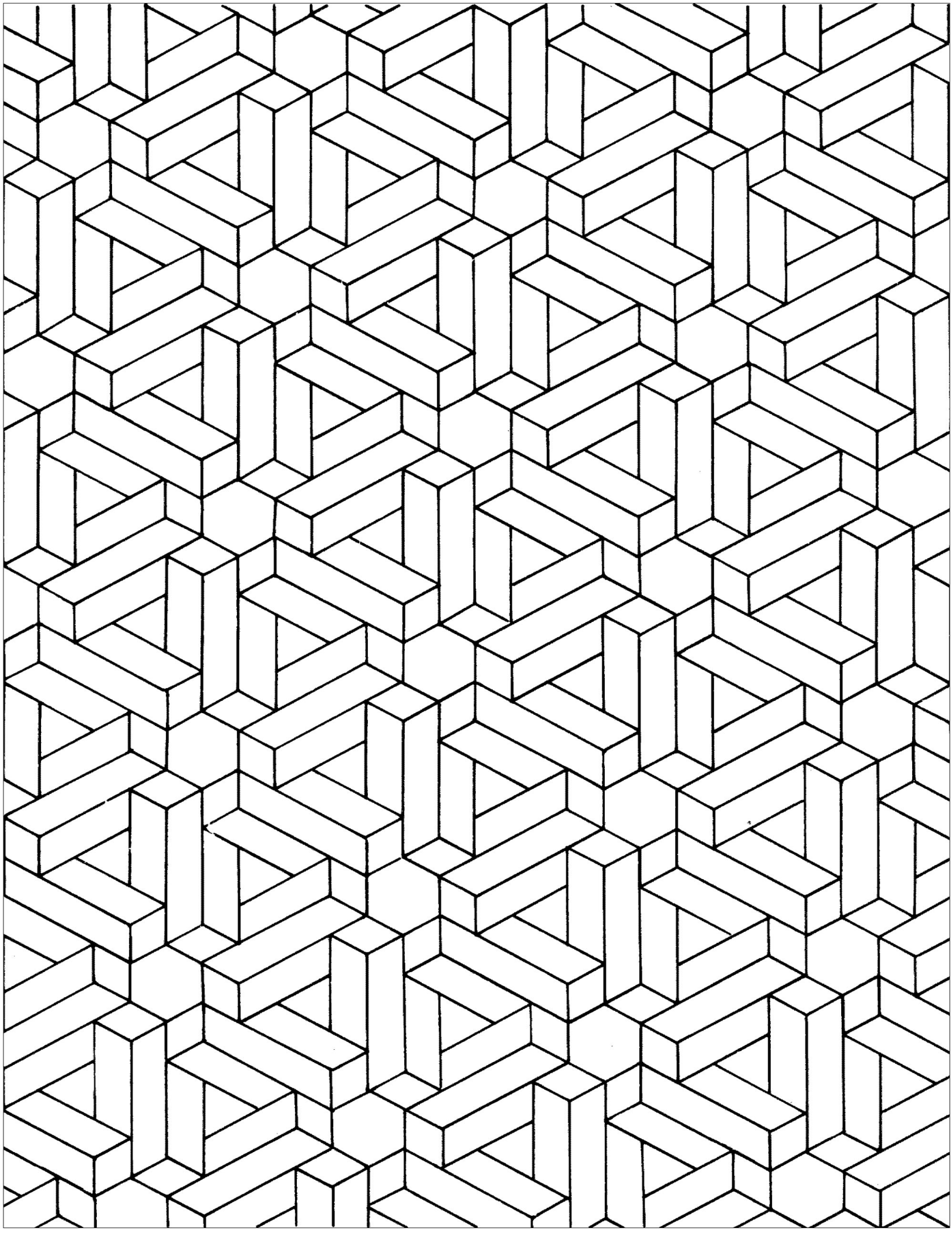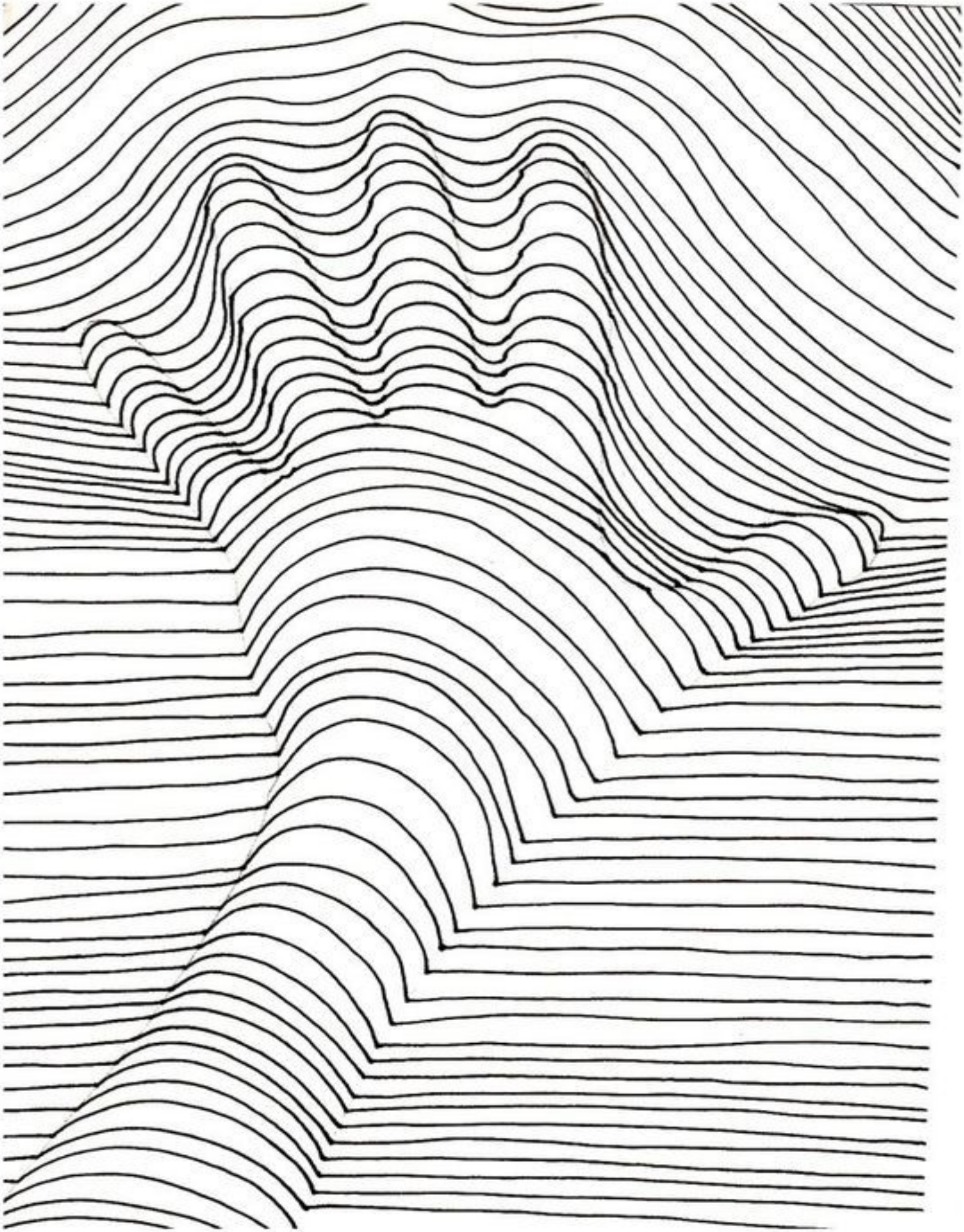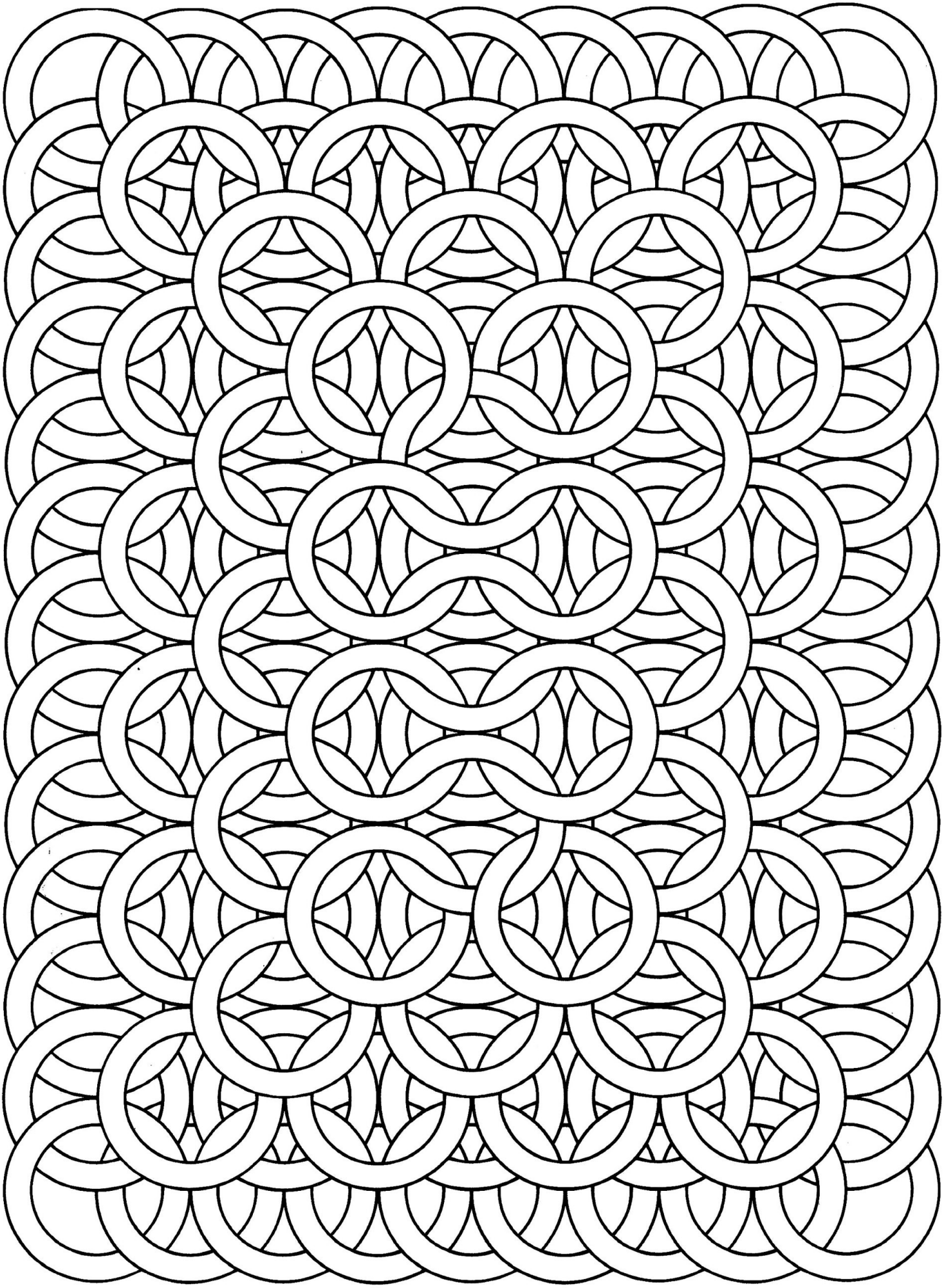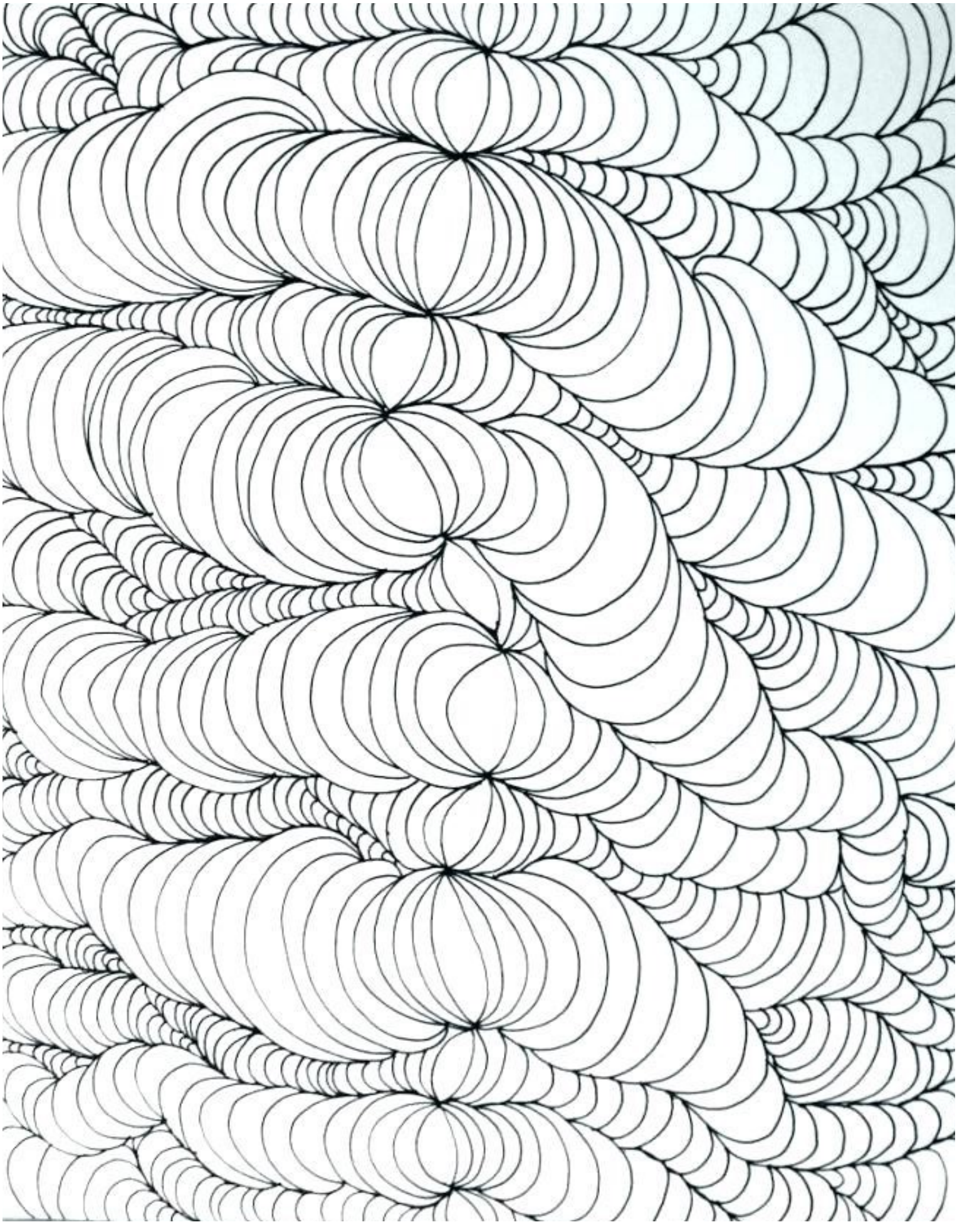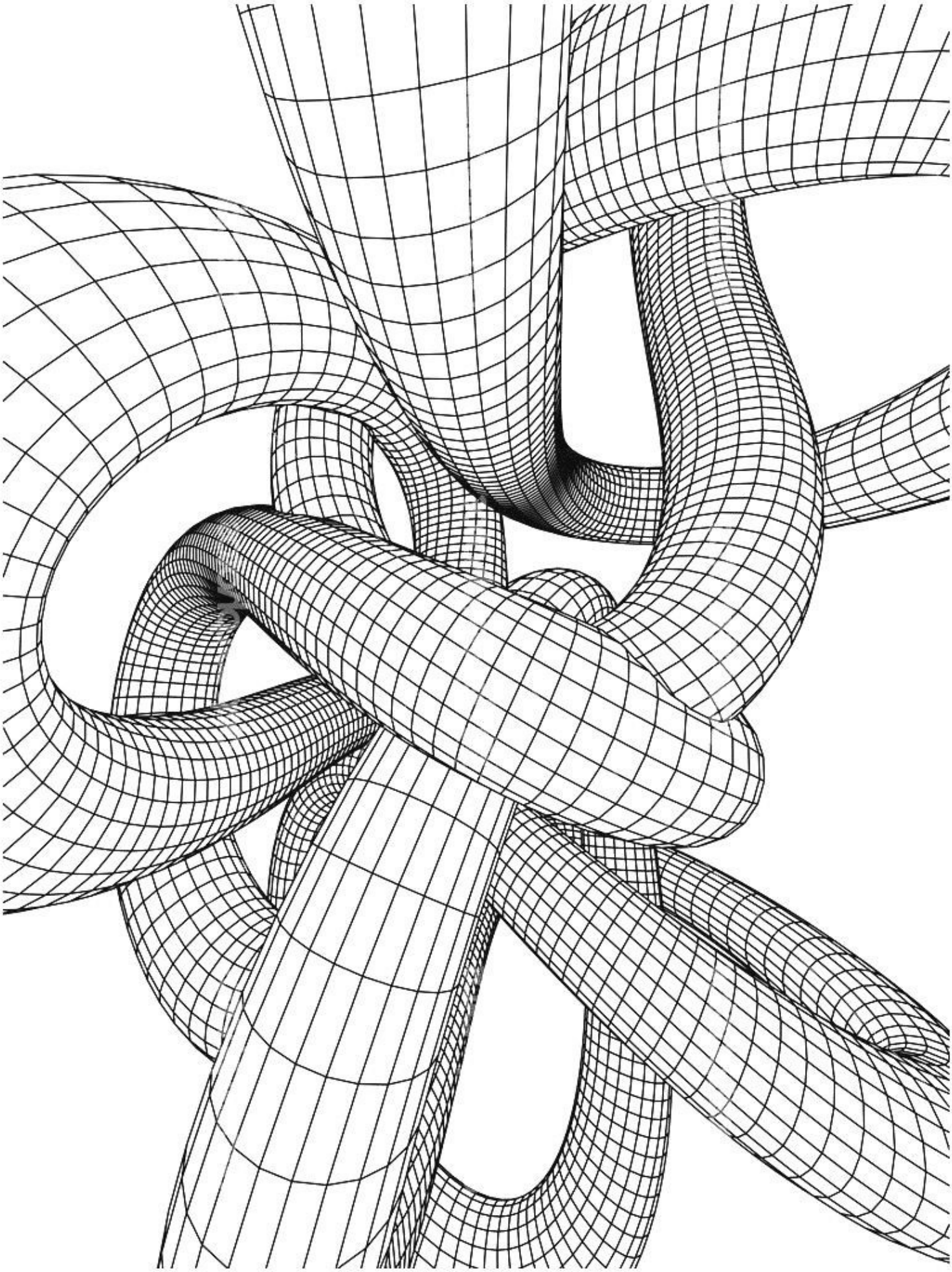
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