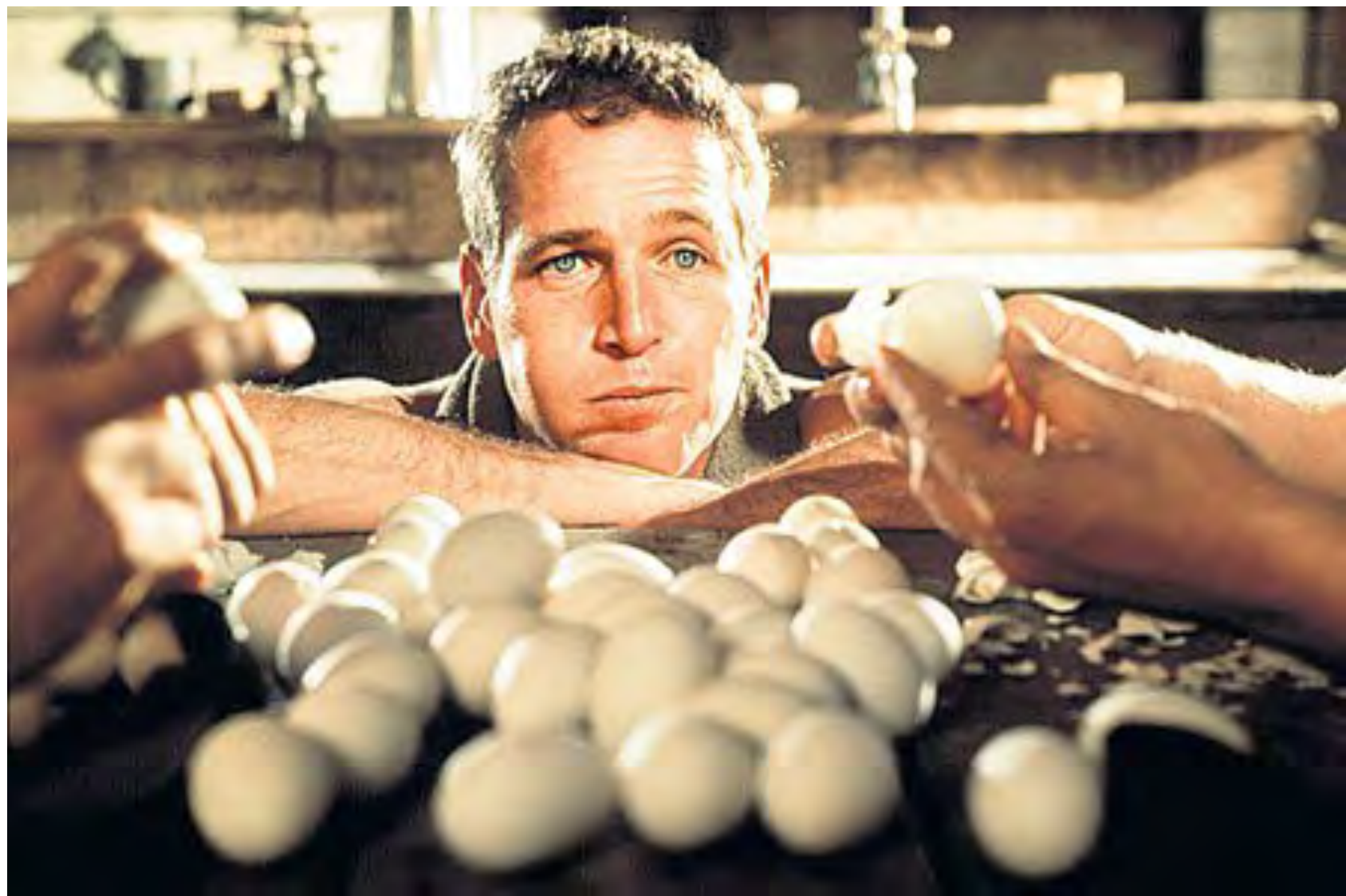
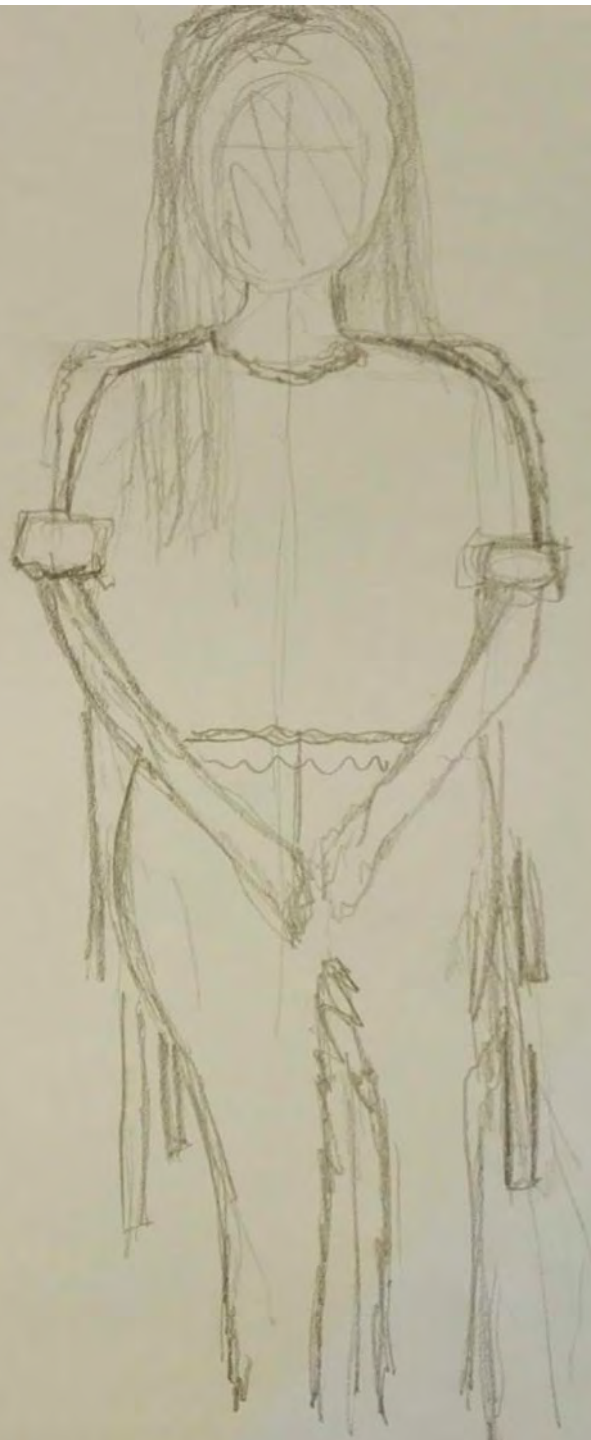


# Teaching Drawing an expanded field

In the age of the smart phone



What do art students bring with them  
to art school?



First year fashion  
comms  
degree student



- How many drawings have students made?
- What kinds of drawing have they been exposed to?
- Is drawing informing their work?
- Is drawing merely mimetic?

# How many drawings have you made from observation?

- 15 minutes a day
- 1 drawing per day=365 drawings a year
- 365 x 30 years =10,950 drawings
- 130 sketchbooks: average of 200 drawings=
- **20,000 drawings!**

Is this research?









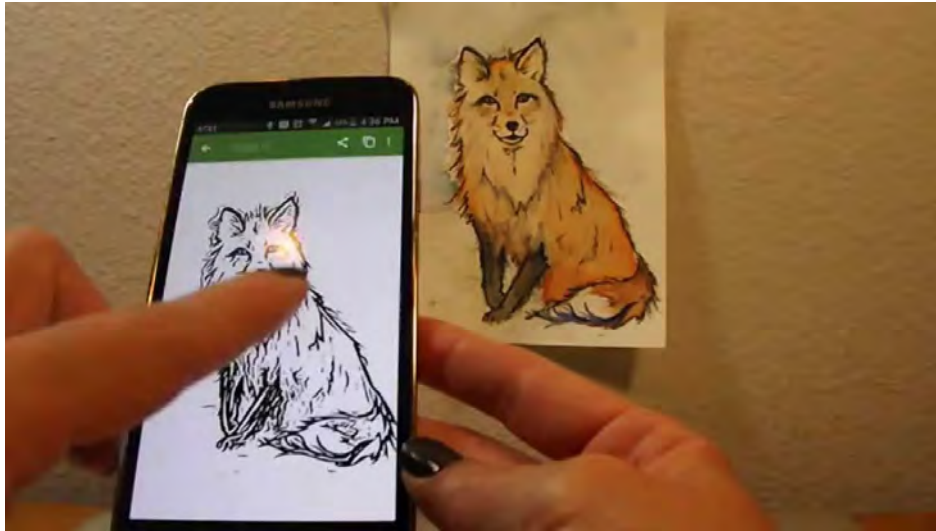




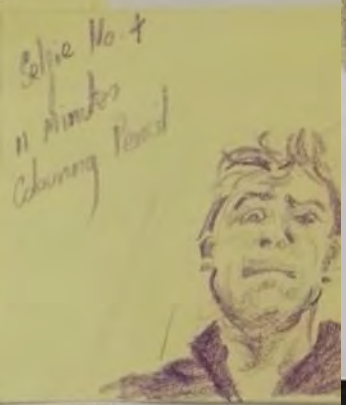




# Adobe Capture



Is drawing ability a gift?



NO

- Should drawing be taught?
- How is drawing taught?
- Is there just one kind of drawing?
- Has has ones own training impacted on our style of teaching?



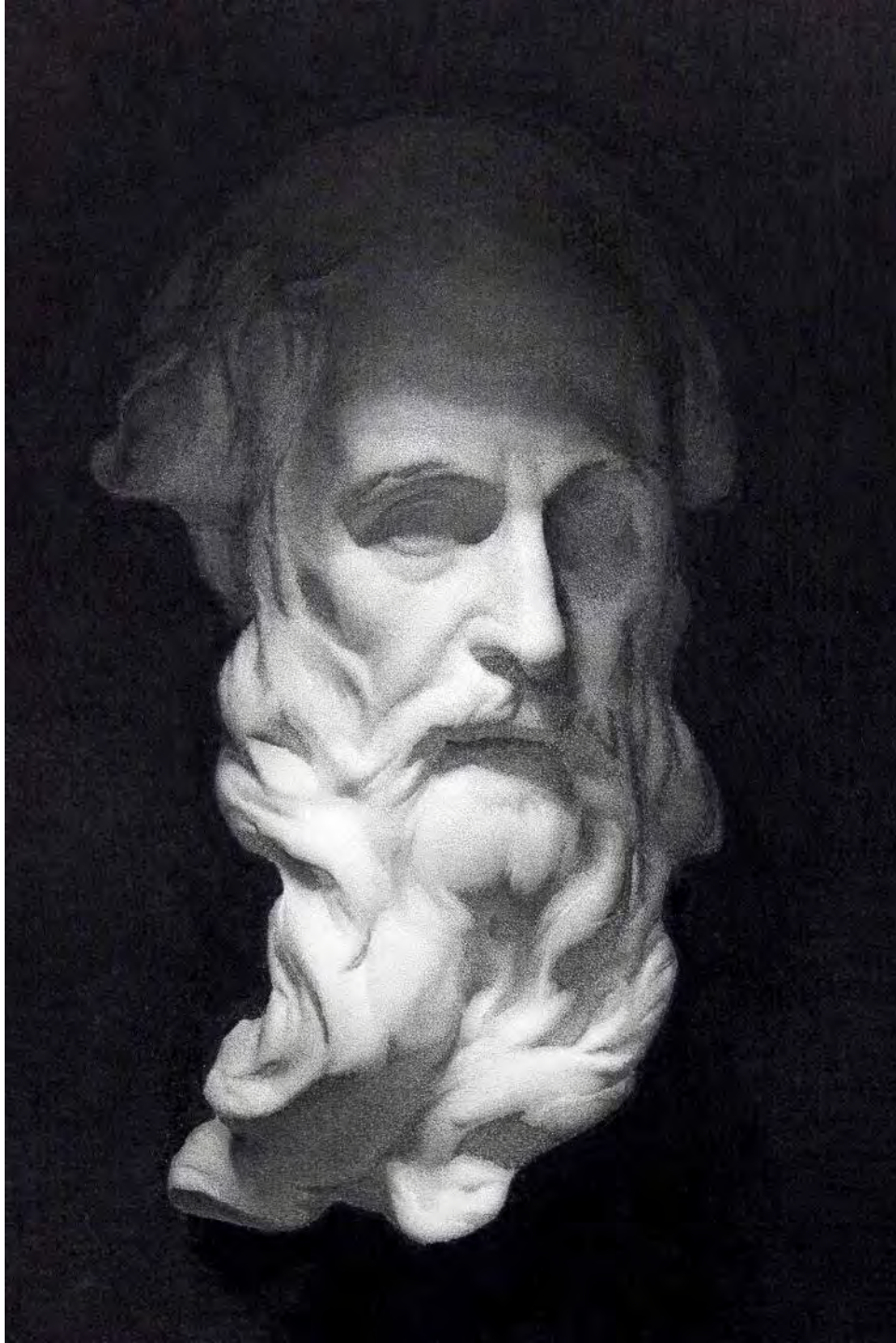


resurrecting time tested  
skills traditionally  
passed from one  
generation to the next

LARA is a well resourced and highly professional atelier, established in 2008 in response to the rarity of rigorous, representational art education. We are unique in the UK in our approach to teaching the most fundamentally important aspects of art: drawing, painting and sculpture – from life.

[about us >](#)





# My Context

- Course Leader Part time foundation
  - CCB 1996-present
  - Taught across foundation
  - GNVQ L2 art and design course leader
  - NDD
  - GAD
- 
- 30 years of teaching pre degree

# UNIT 3: Introduction to Drawing Skills

- **1.1** Identify systems of measurement appropriate to translate observed subjects from 3D into 2D drawings
- **2.1** Use systems of measurement in the production of observational drawing in a range of contexts
- **2.2** Assess the use of measurement systems to influence appearance and meaning in observational drawing

# UNIT 3: Introduction to Drawing Skills

- **3.1** Compare and contrast a range of light sources on a variety of subjects
- **4.1** Use a range of media to record the effects of light and influence appearance and meaning in drawing
- **4.2** Assess the use of light to influence appearance and meaning in drawing

# Unit 5: Solving 2D creative problems

- **1.1** Use drawing and research skills to develop ideas to solve a 2D art and design problem

# Unit 6: Solving 3D creative problems

- **1.1** Use drawing and research skills to develop ideas to solve a 3D art and design problem

# Unit 7: Solving time based creative problems

- **1.1** Use drawing and research skills to develop ideas to solve a timebased art and design problem



# Datum

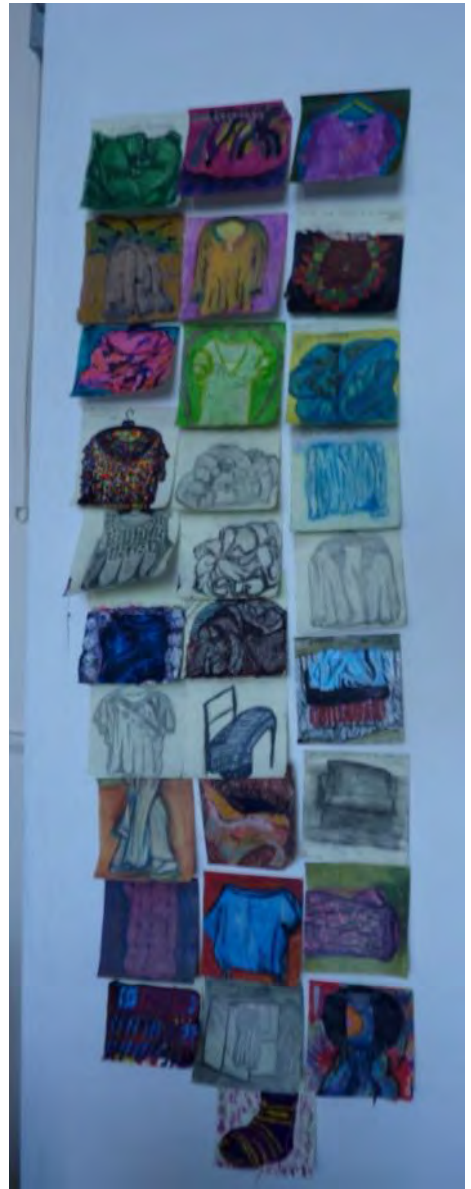
- Which of these is a good drawing?

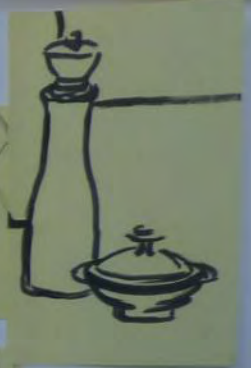




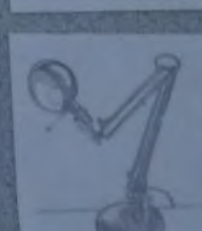
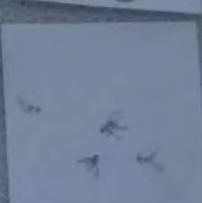
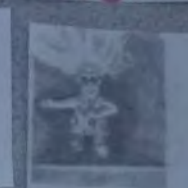
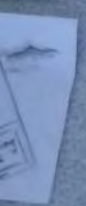
First obstacles













# 1-10?

- Has the students been taught to draw?
- How many drawings have they made
- What kinds of drawing have they been exposed to?
- Is drawing informing their work?

# Draw a parent from memory

- 19 yrs x 365 = 6935days
- 6935 days x 6hrs= 41,610 hours
- 24,496,600 minutes.

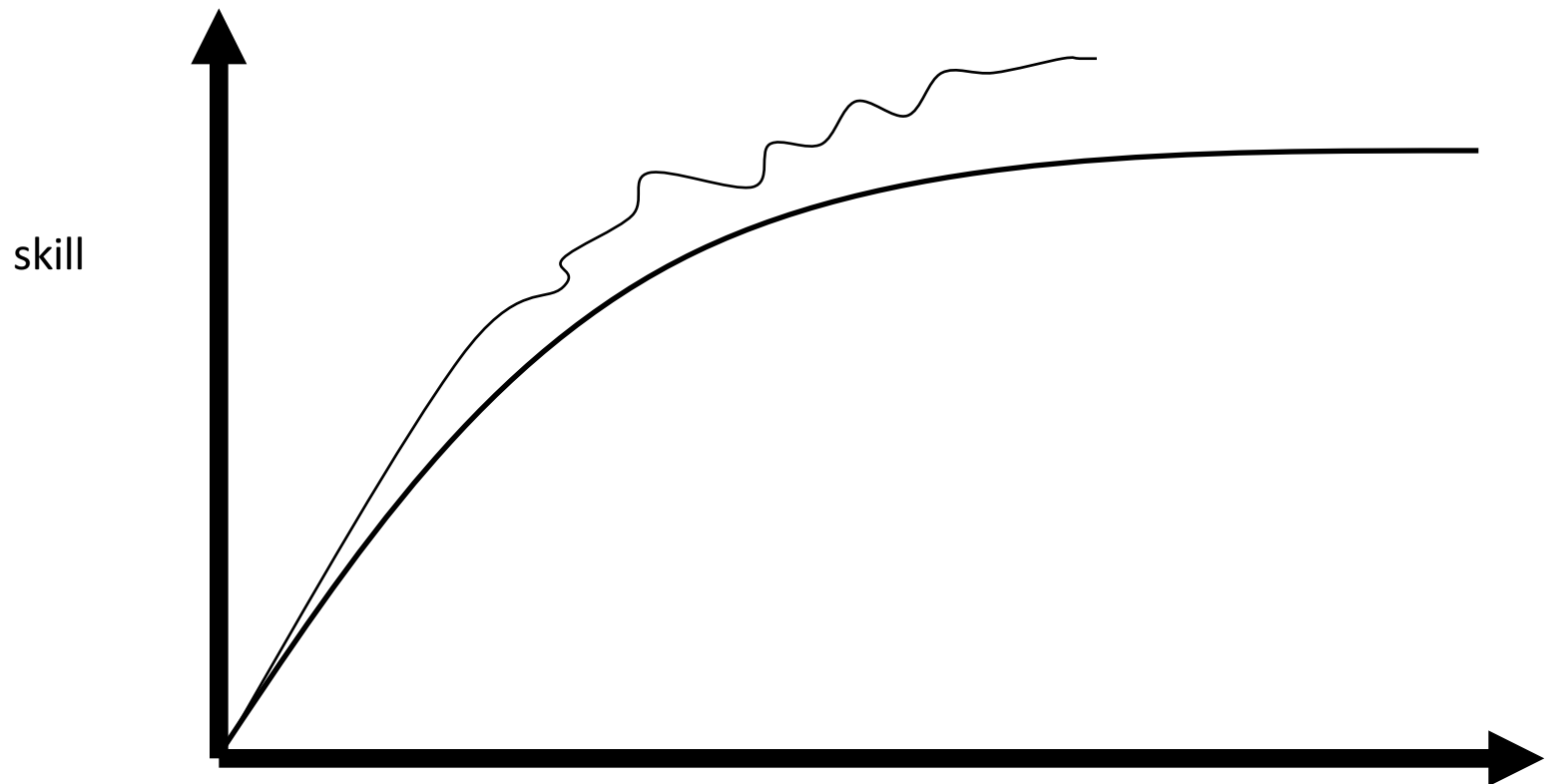
# How many drawings have you made from observation?

- 15 minutes a day
- 1 drawing per day=365 drawings a year
- 365 x 30 years =10,950 drawings
- 130 sketchbooks: average of 200 drawings=
- **20,000 drawings!**

# Is my drawing ability a gift?

- Betty Edwards teaching adults

# Is my drawing ability a gift?



Deliberate practice

time

**K. Anders Ericsson** (born 1947) is a Swedish psychologist



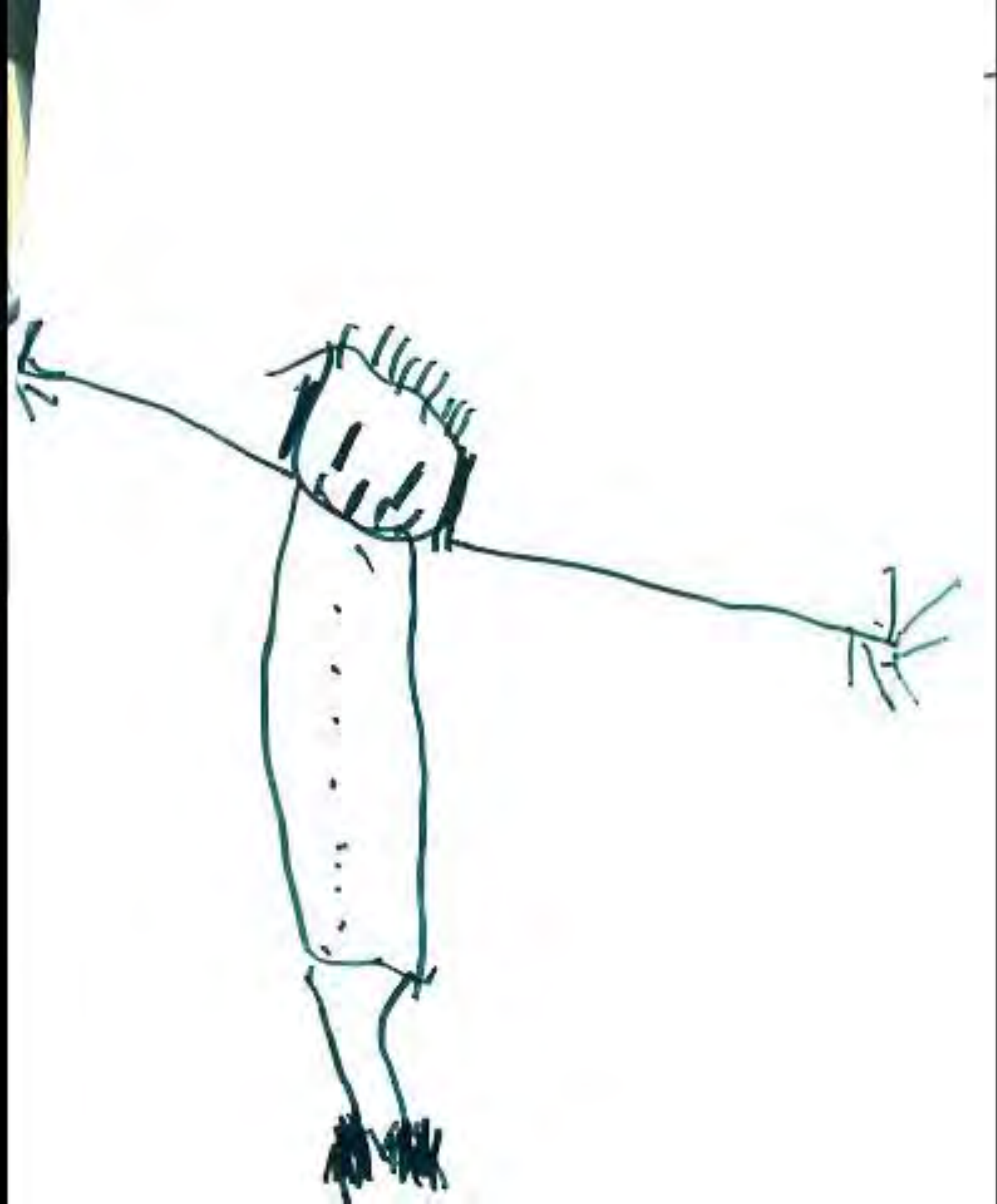
**PARIS  
IN THE  
THE SPRING**





Handwritten text, possibly bleed-through from the reverse side of the paper, including the words "Left Side", "Right Side", and "Front".

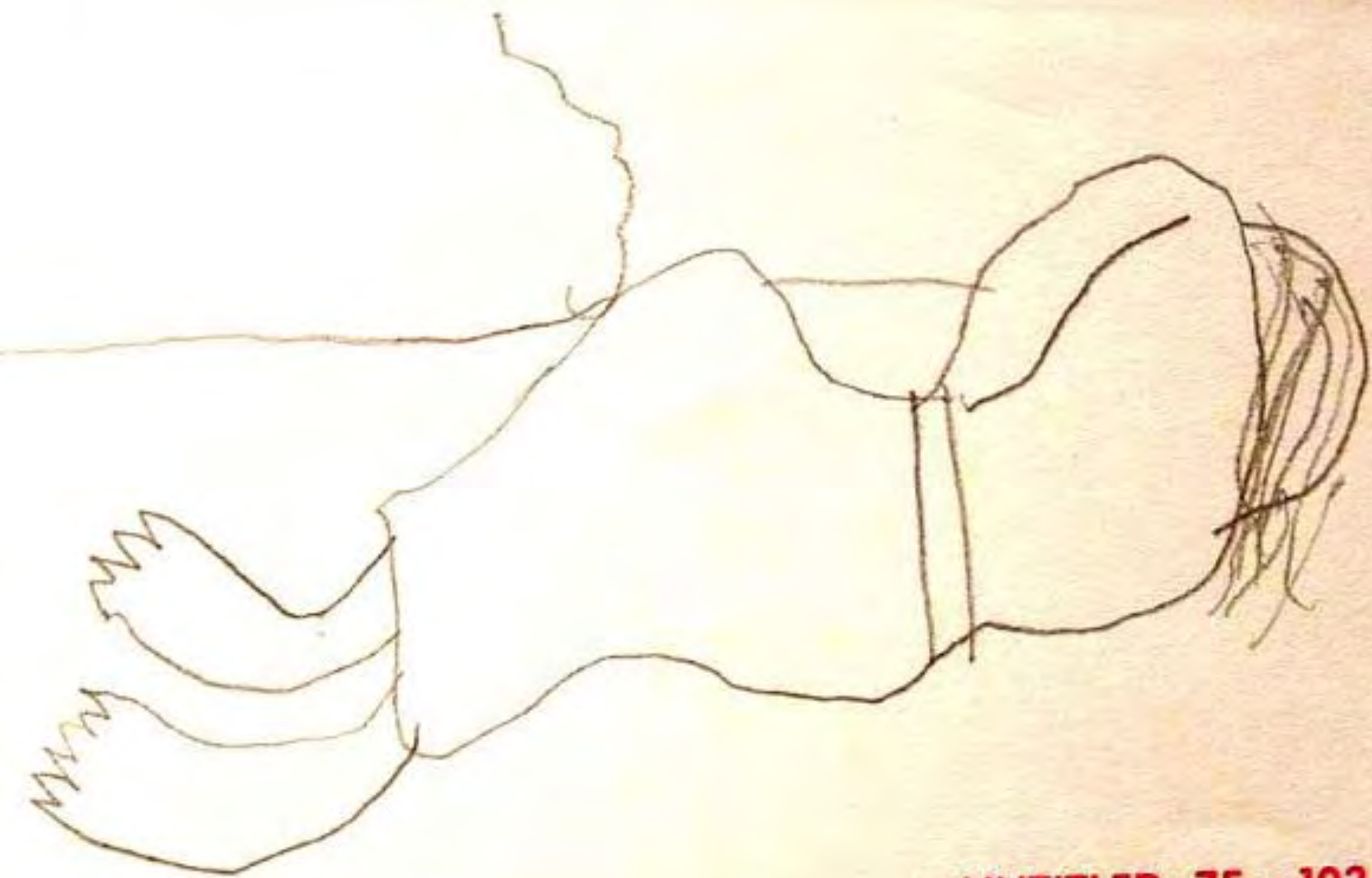












**UNTITLED, 75 x 102 mm**





**UNTITLED, 75 x 102 mm**





Fig. 4.9. Pablo Picasso (1881-1973), *Portrait of Igor Stravinsky*, Paris, May 20, 1920 (lateral). Privately owned.



Drawing on the Right Side of the Brain





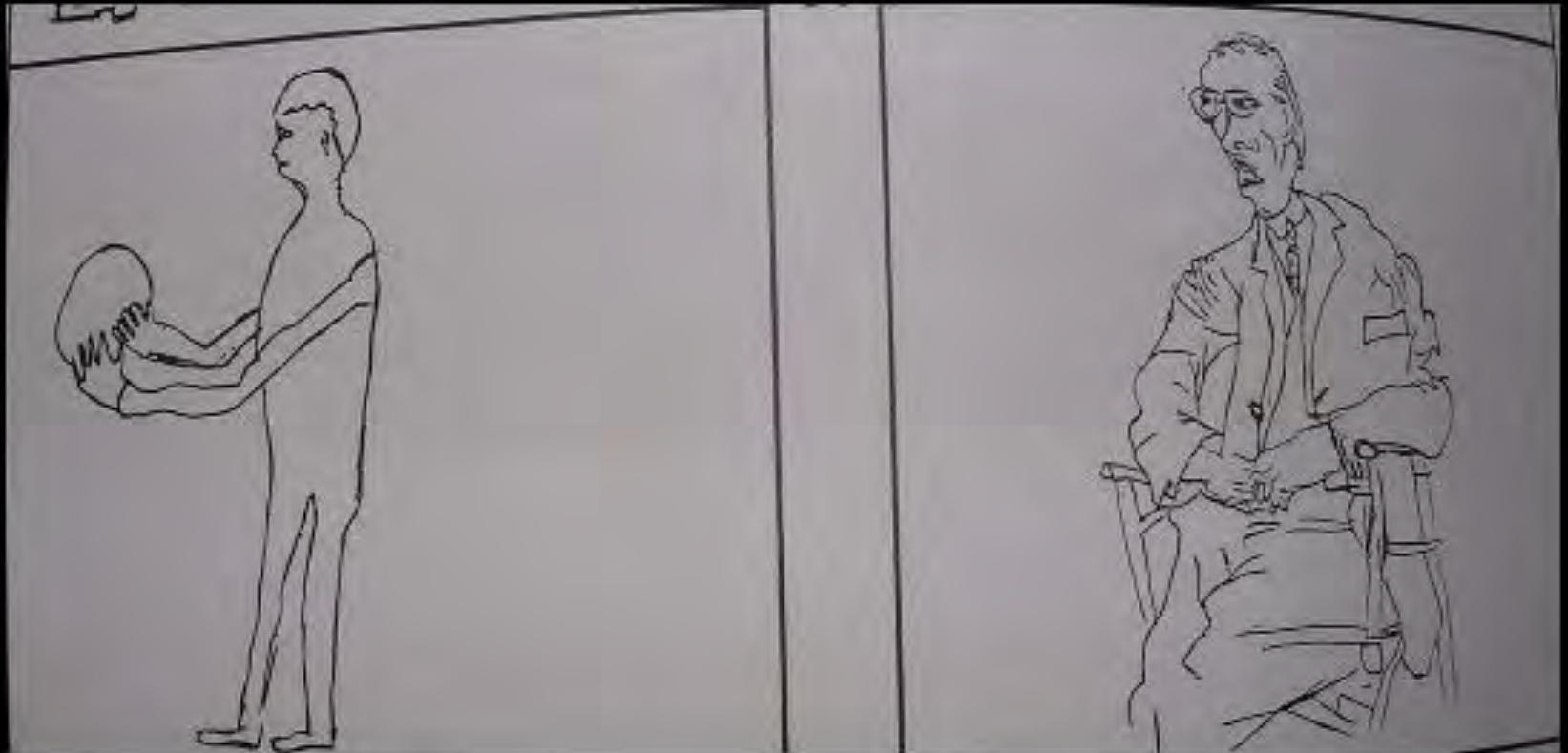
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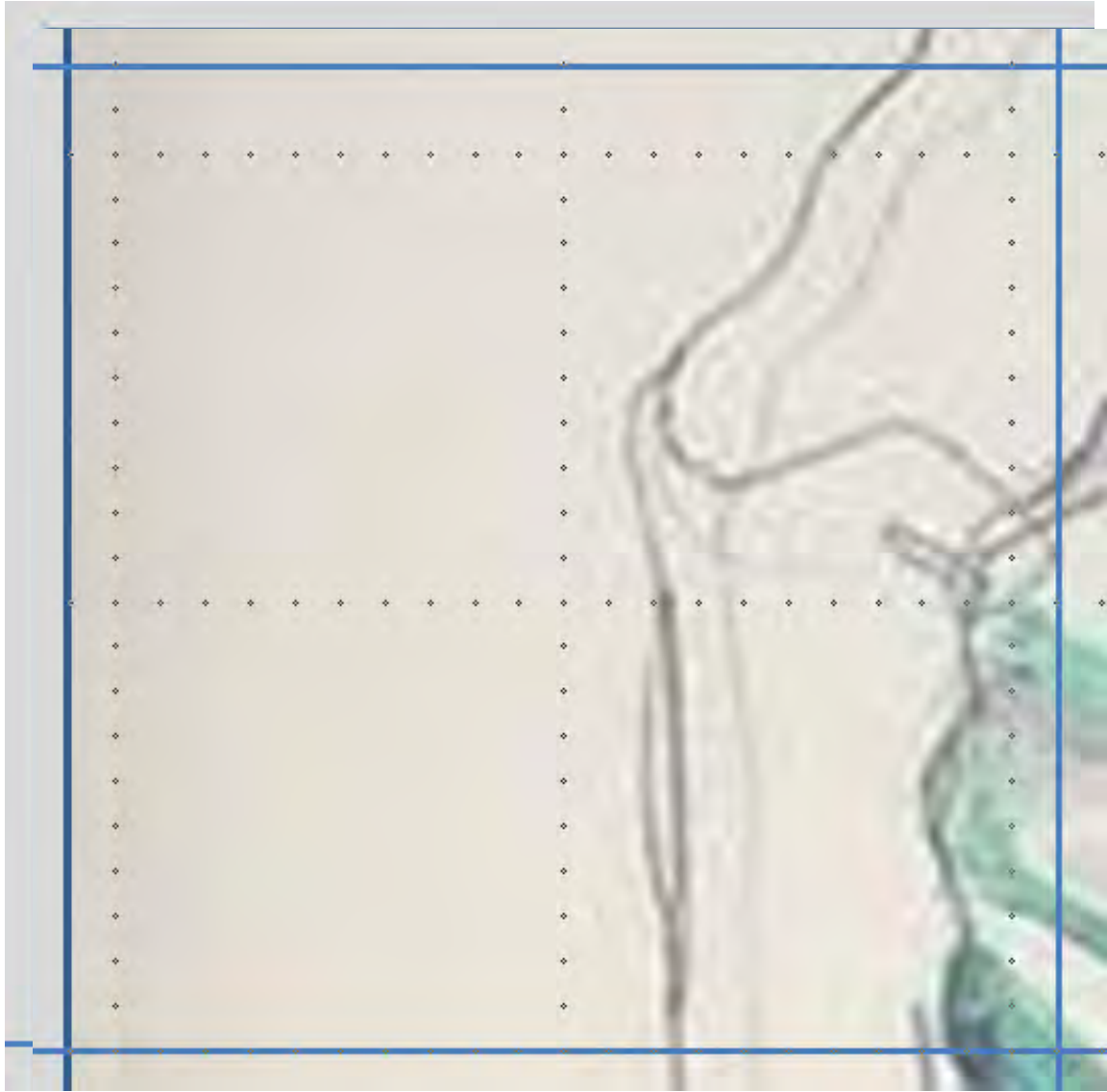
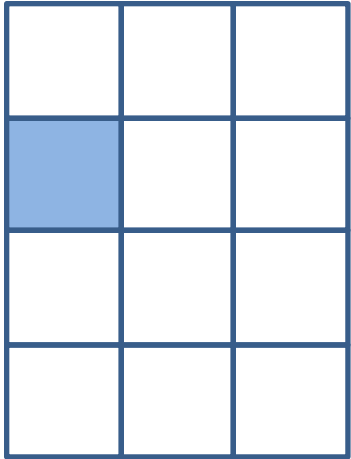


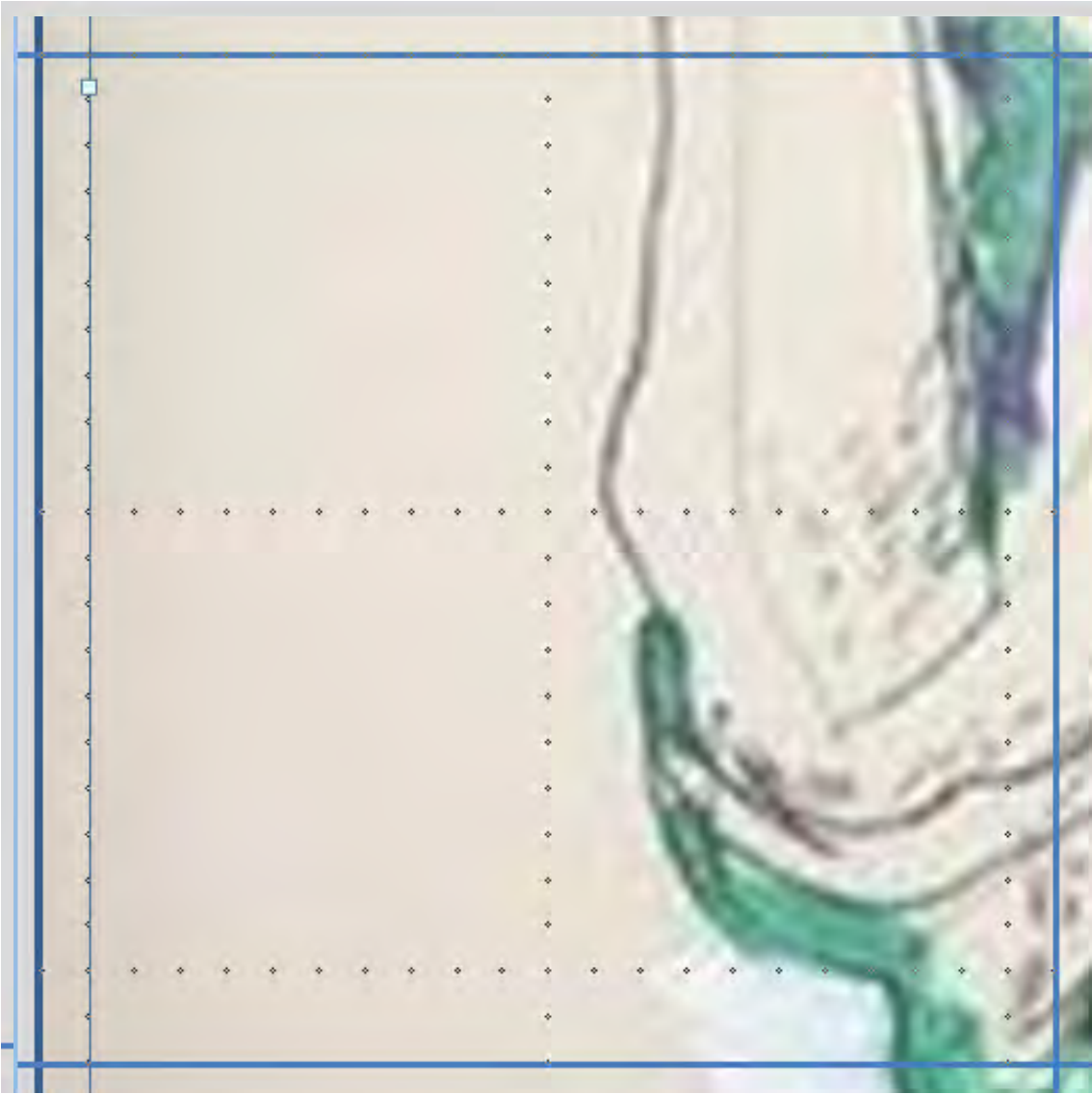


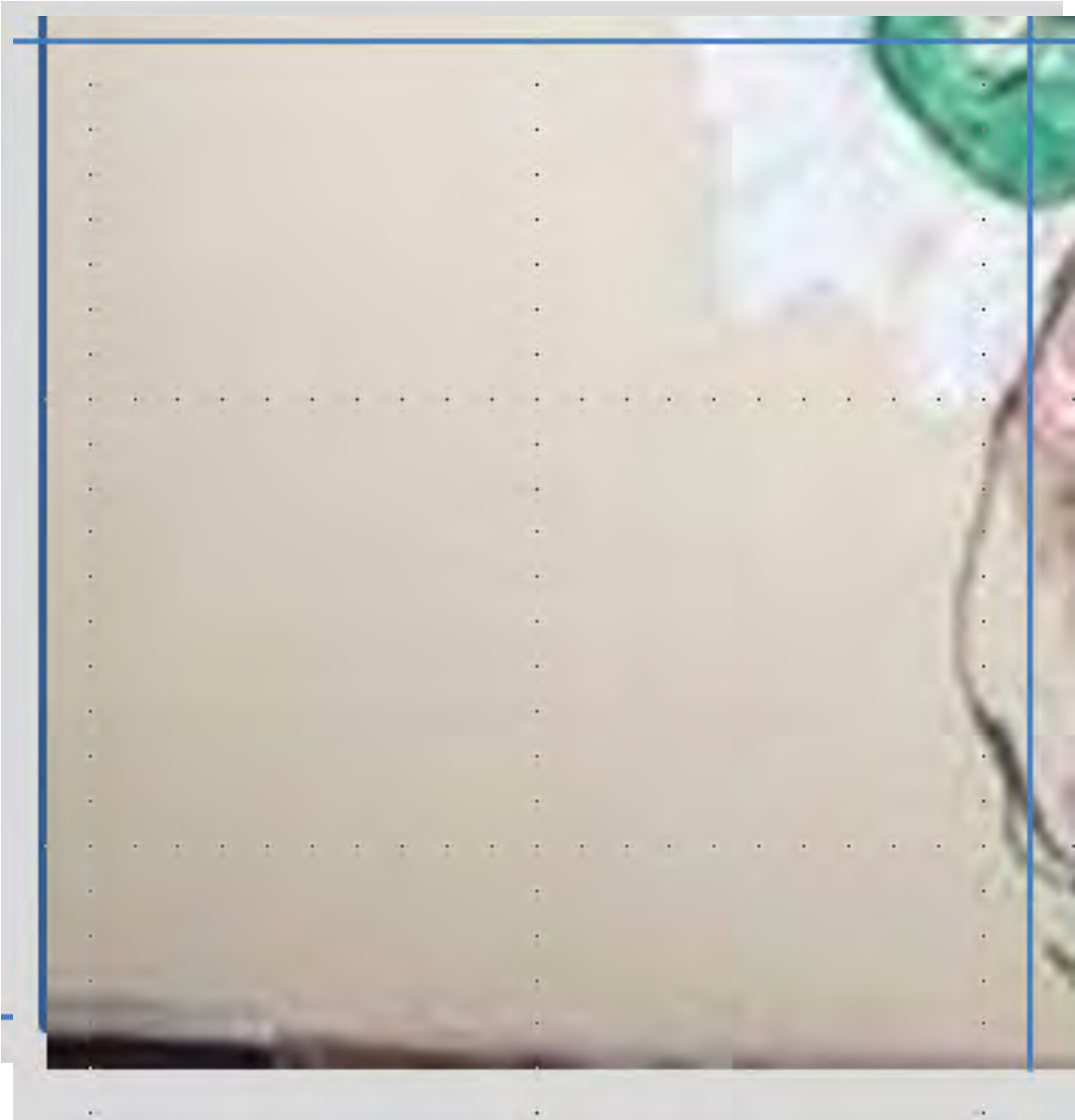


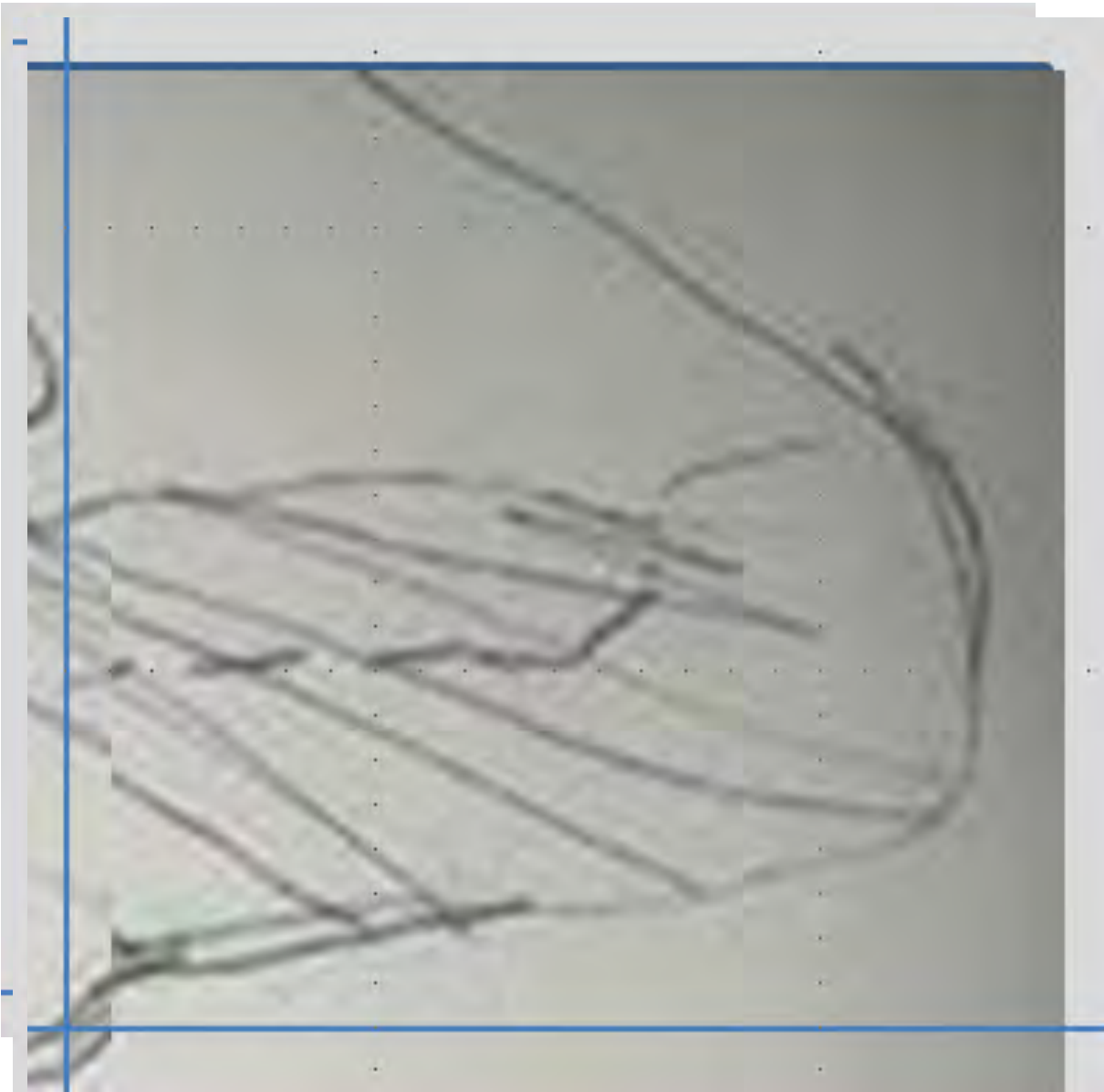




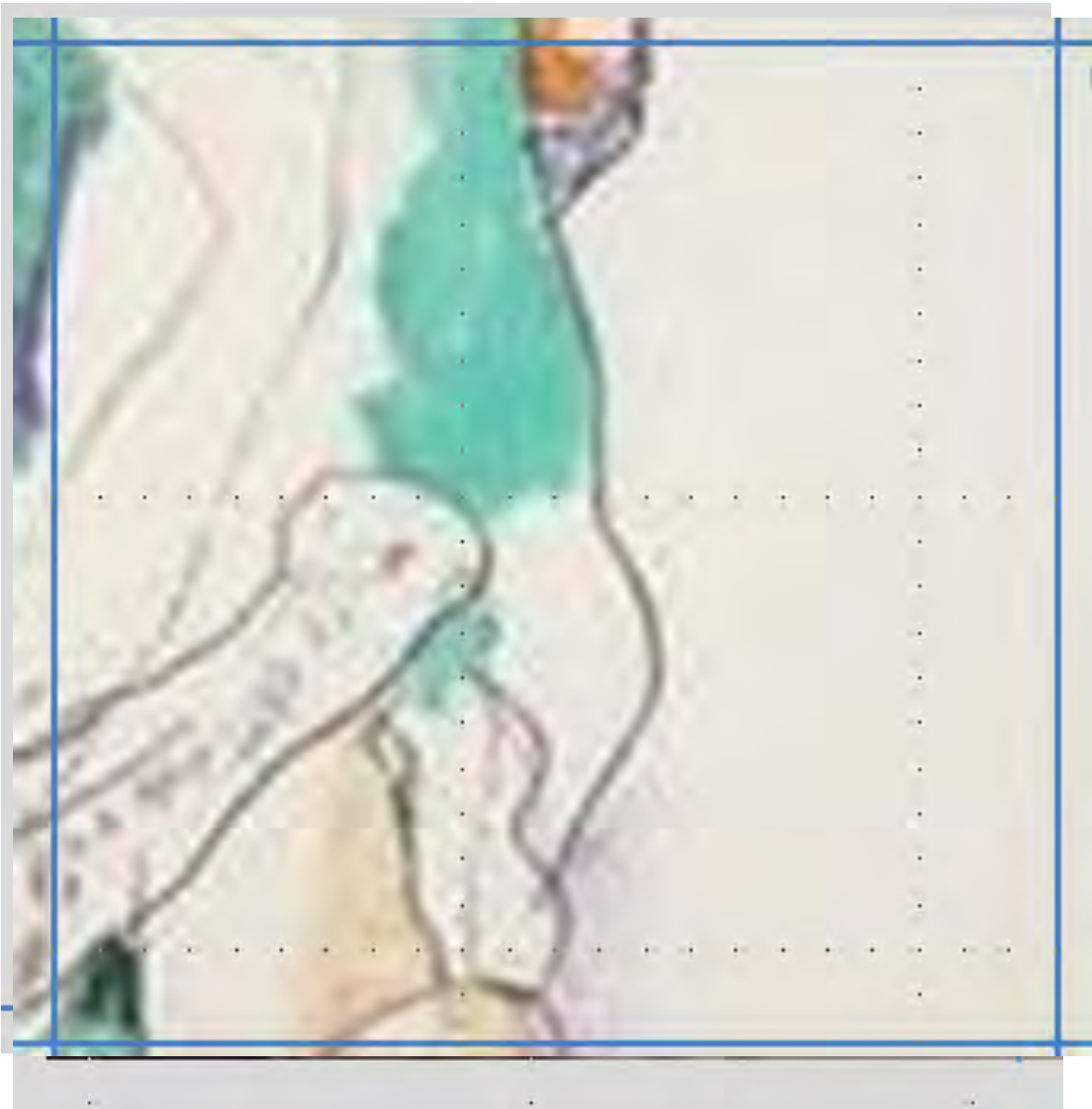
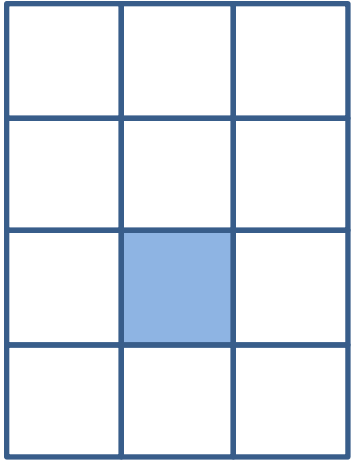


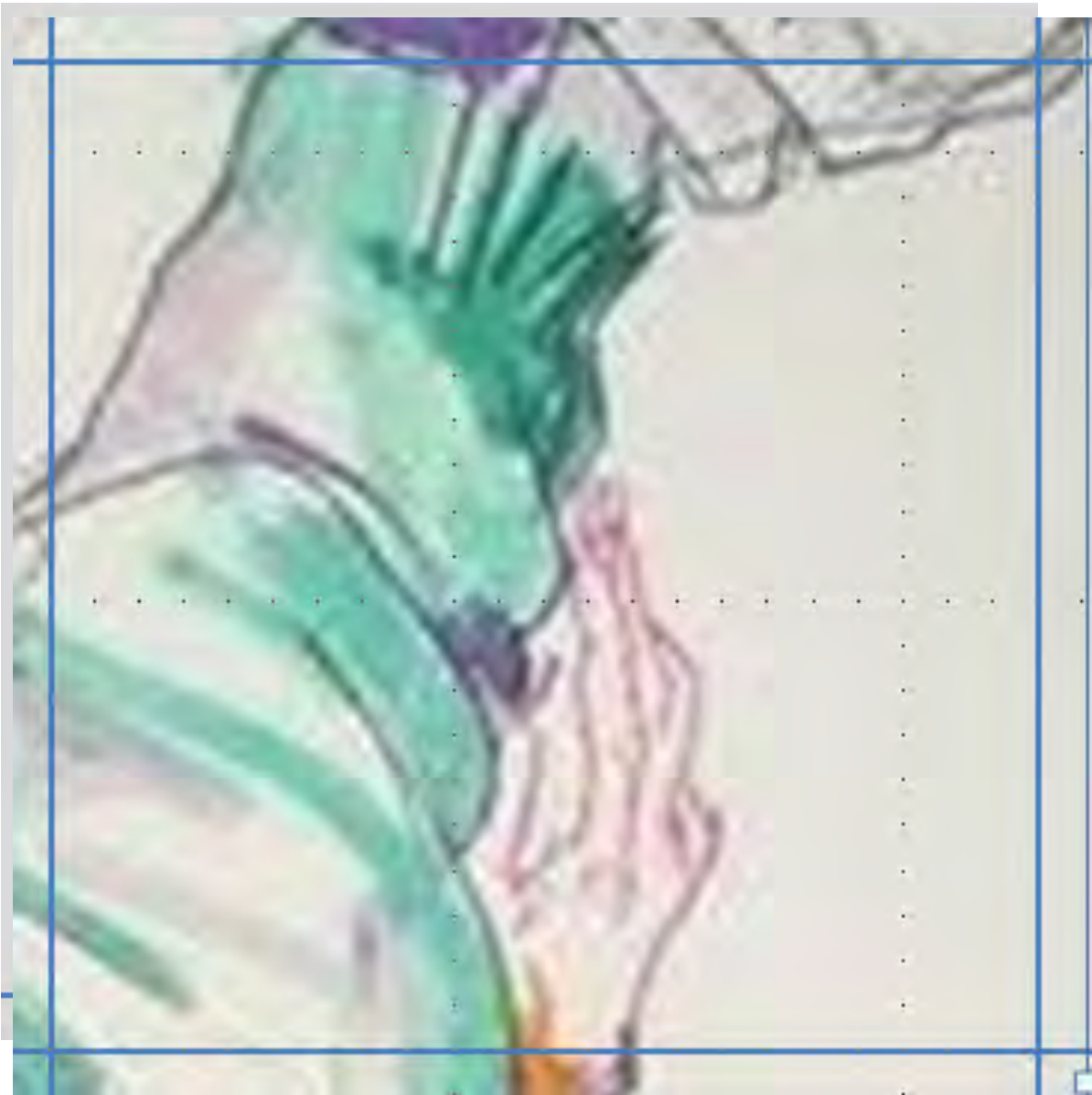







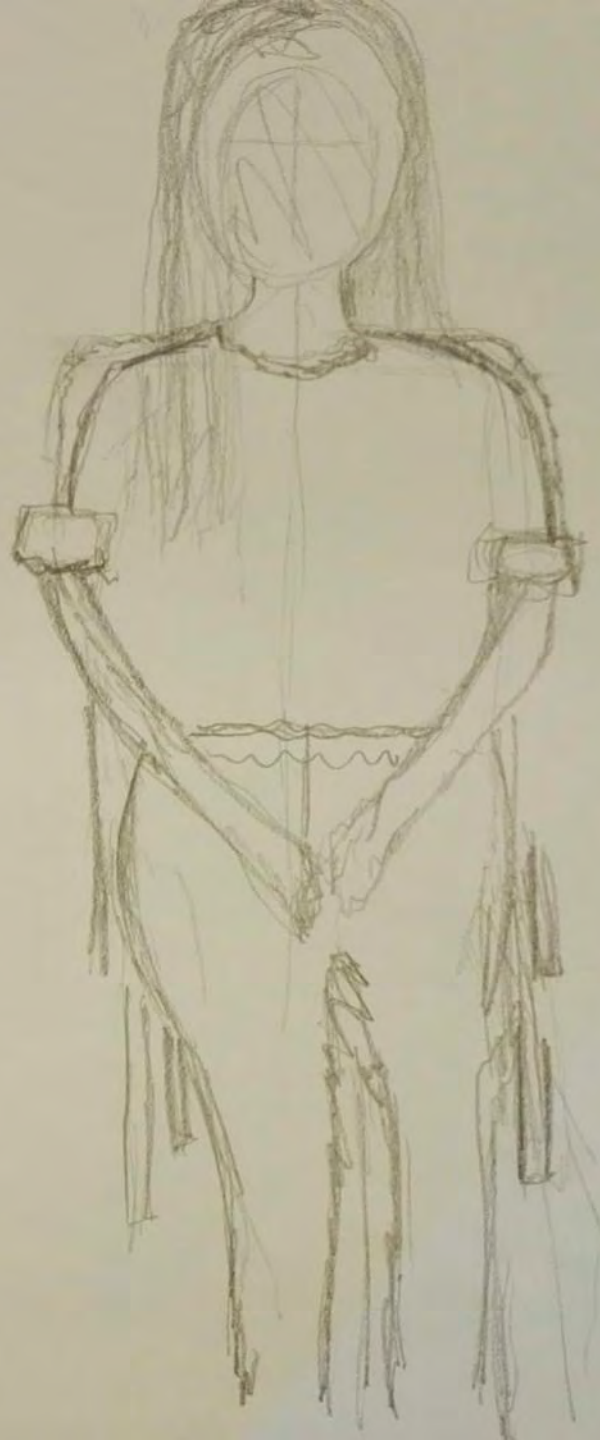
	■	









Untutored datum  
drawing (10 minute)





Blind drawing (slow  
down, connect  
shapes  
(10 minute)



Partial peek(10 minute)

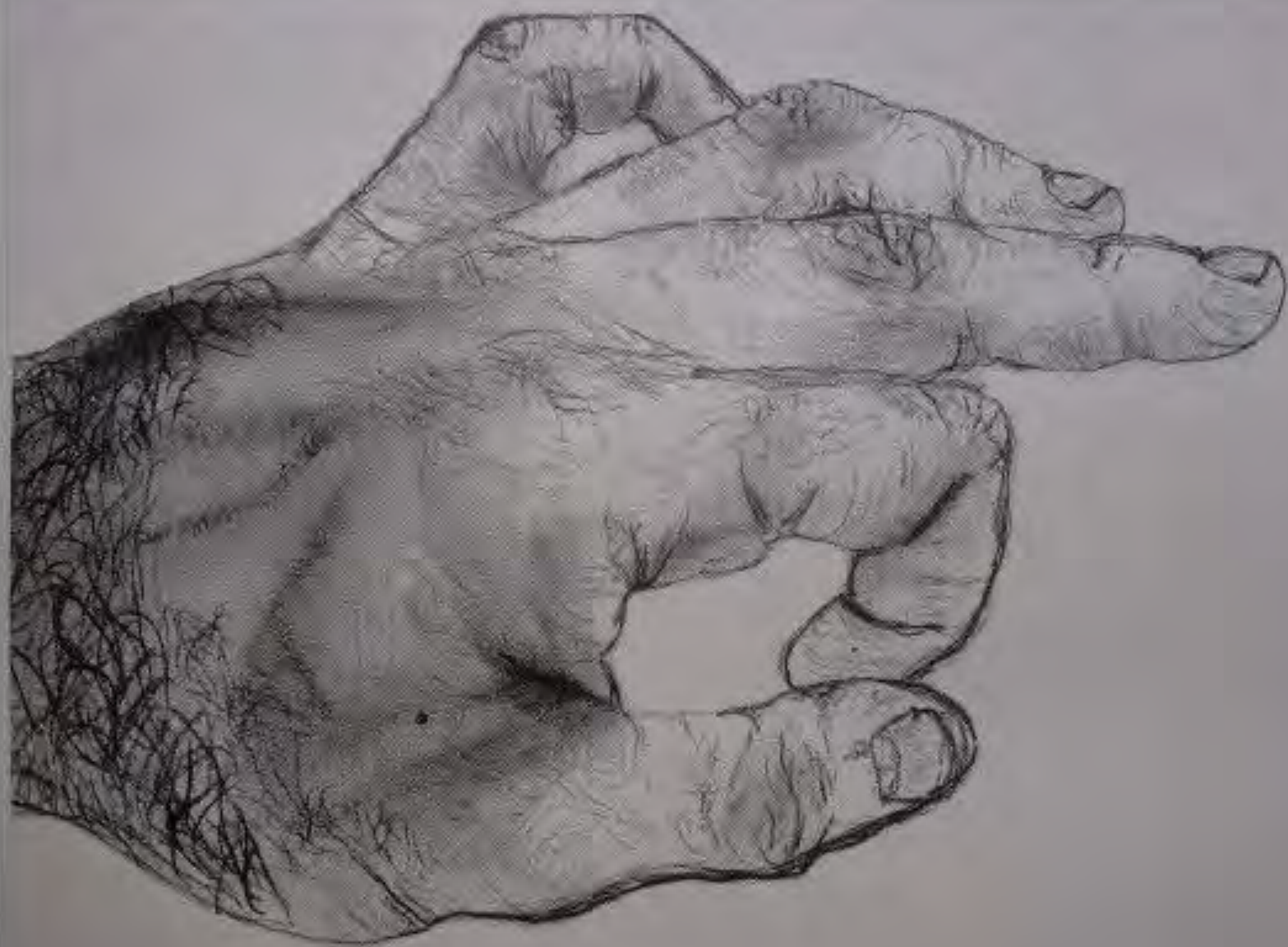
**Fashion Illustration Pt1**  
**Blind Drawing**

- Philyler100

[https://www.youtube.com/watch?v=26Oc36h8wbk&list=PLiA\\_ZDwAlME2gqyLjigXry1hgQz9\\_FAf-&index=8](https://www.youtube.com/watch?v=26Oc36h8wbk&list=PLiA_ZDwAlME2gqyLjigXry1hgQz9_FAf-&index=8)



Spencer Brown  
Preinstruction drawing,  
January 29, 1987.



Spencer B  
Preinstruc  
January 29

Spencer B  
Modified  
February



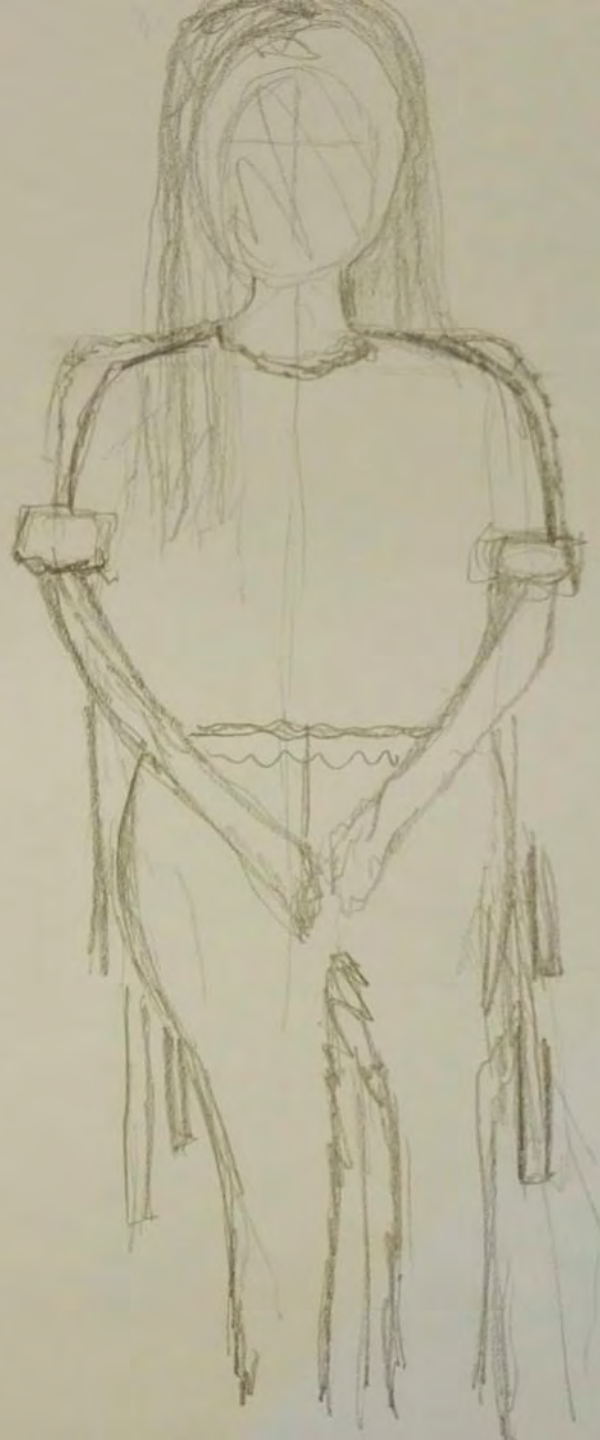
January 27, 1987

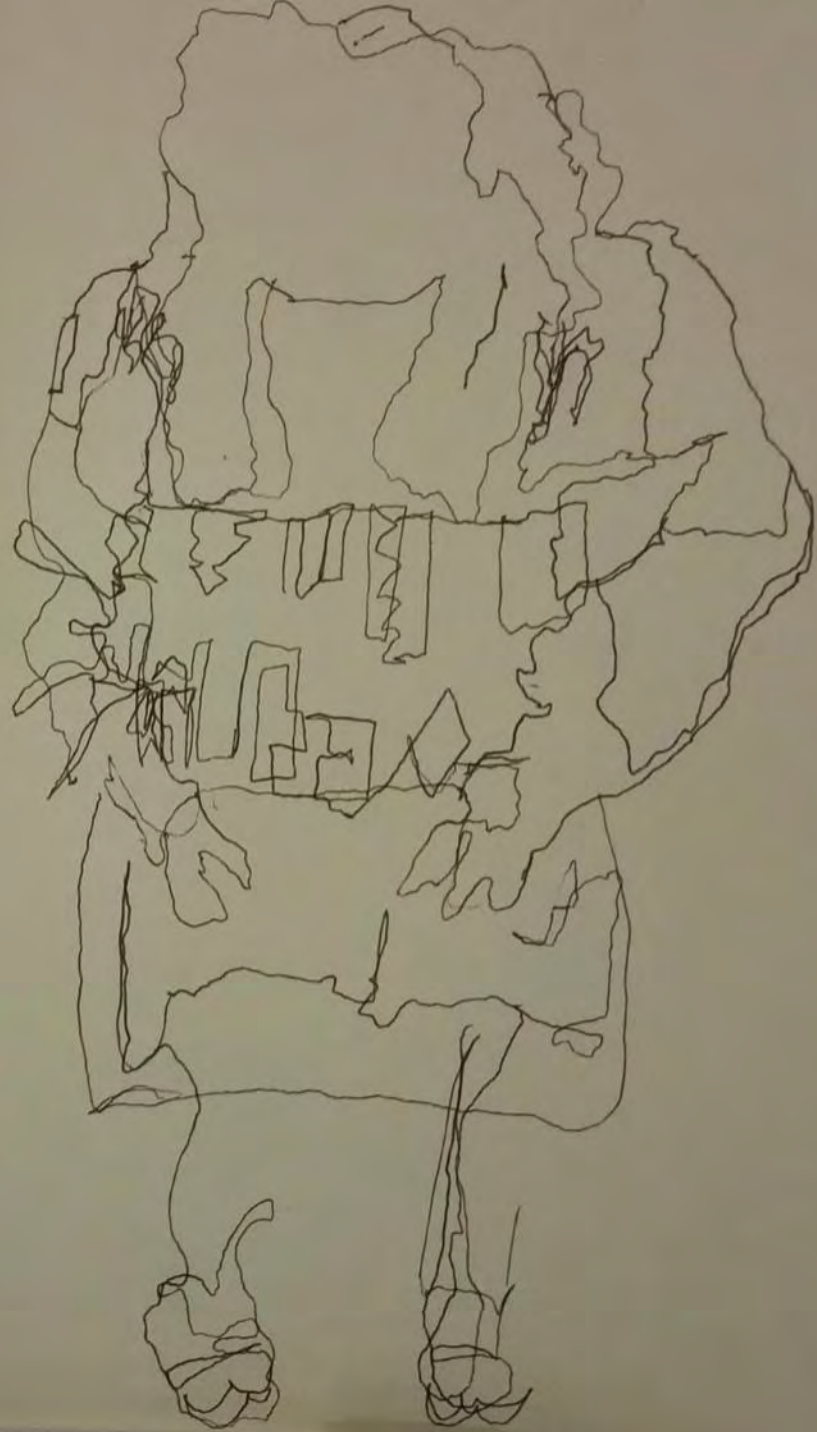


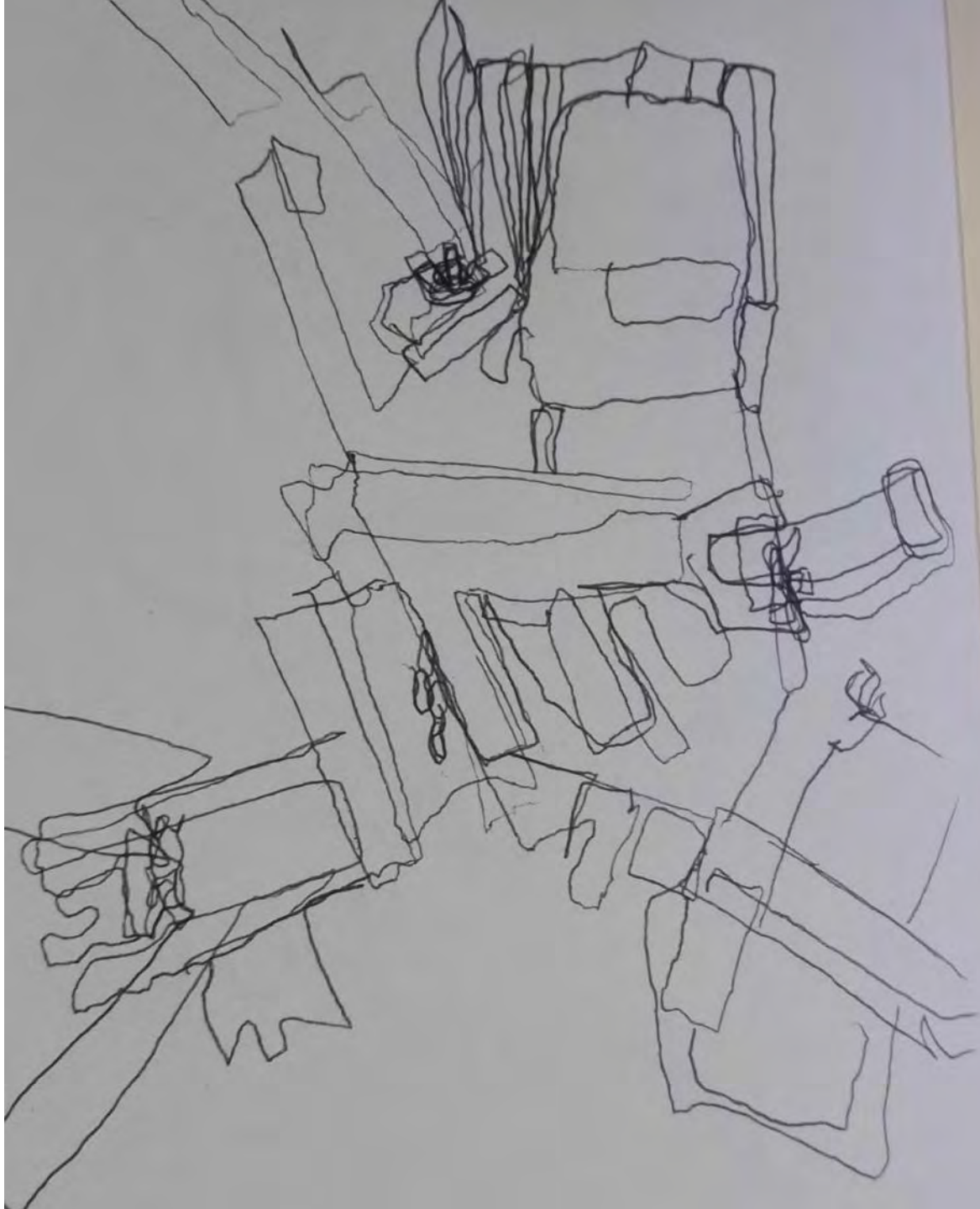
Spencer Brown  
January 29, 1987



Spencer Brown  
May 2, 1987





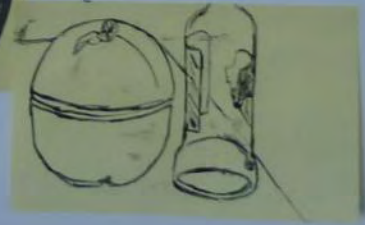
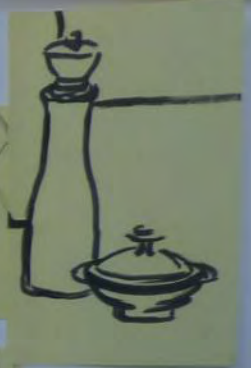


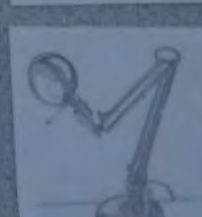
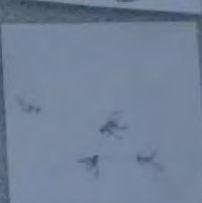
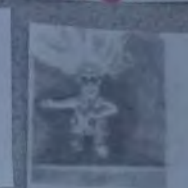
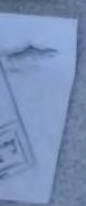




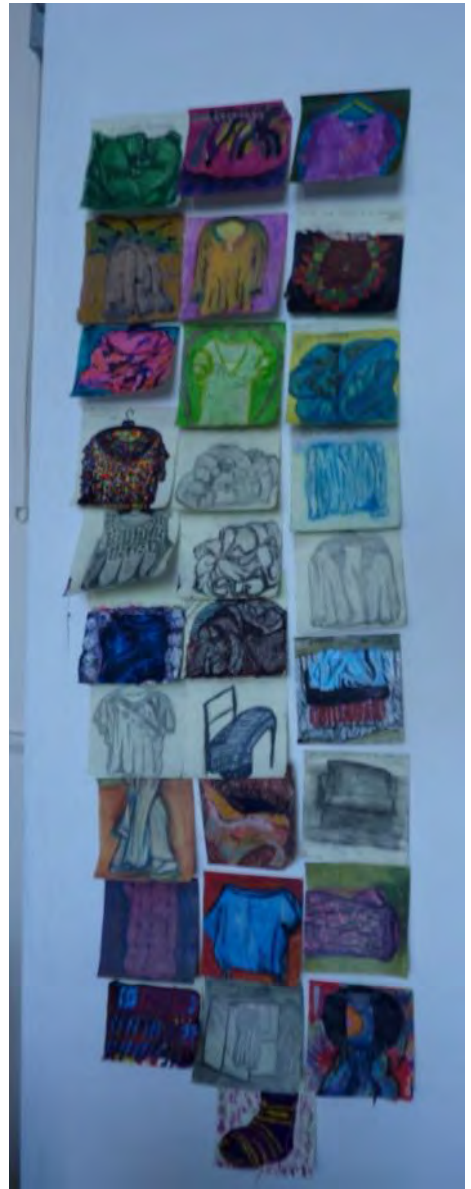


# Introducing media and the language of drawing

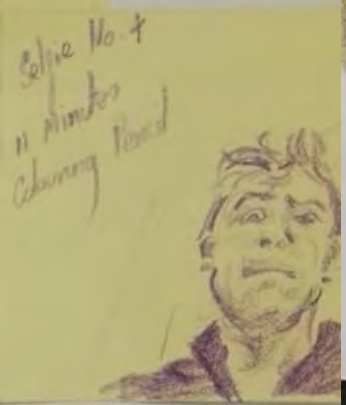






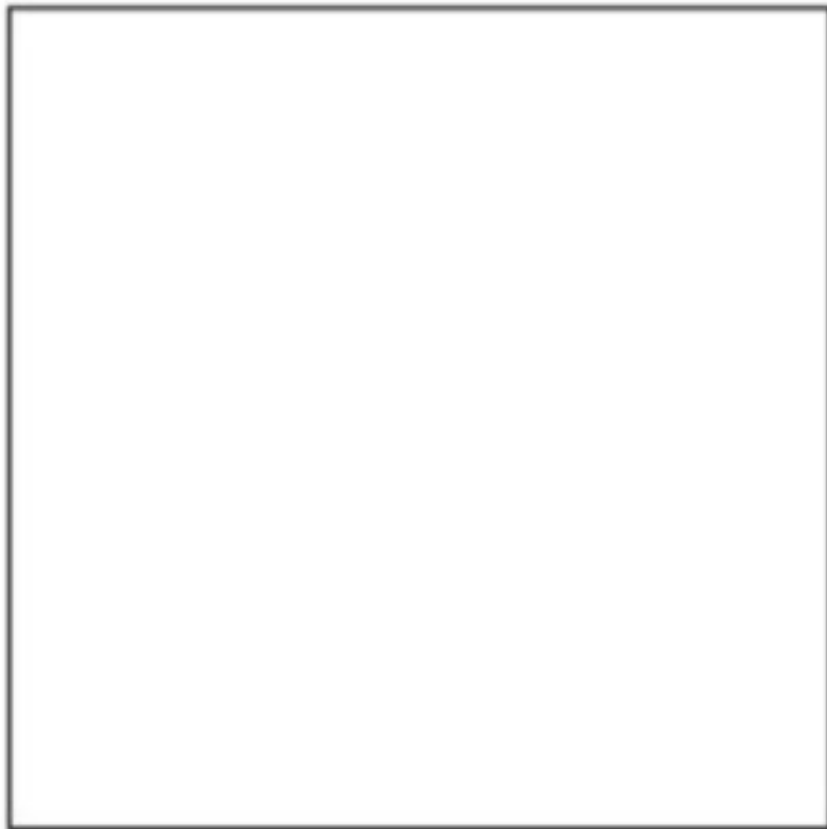


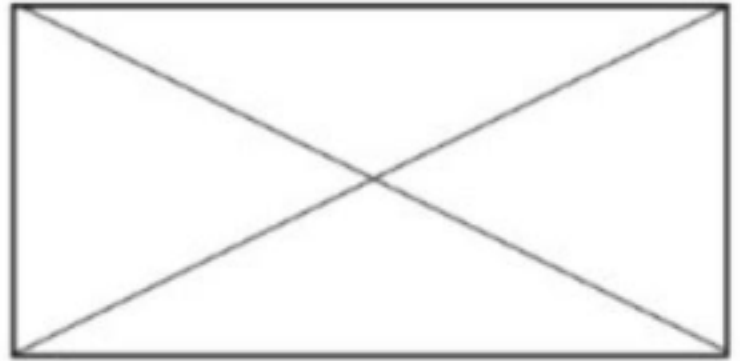
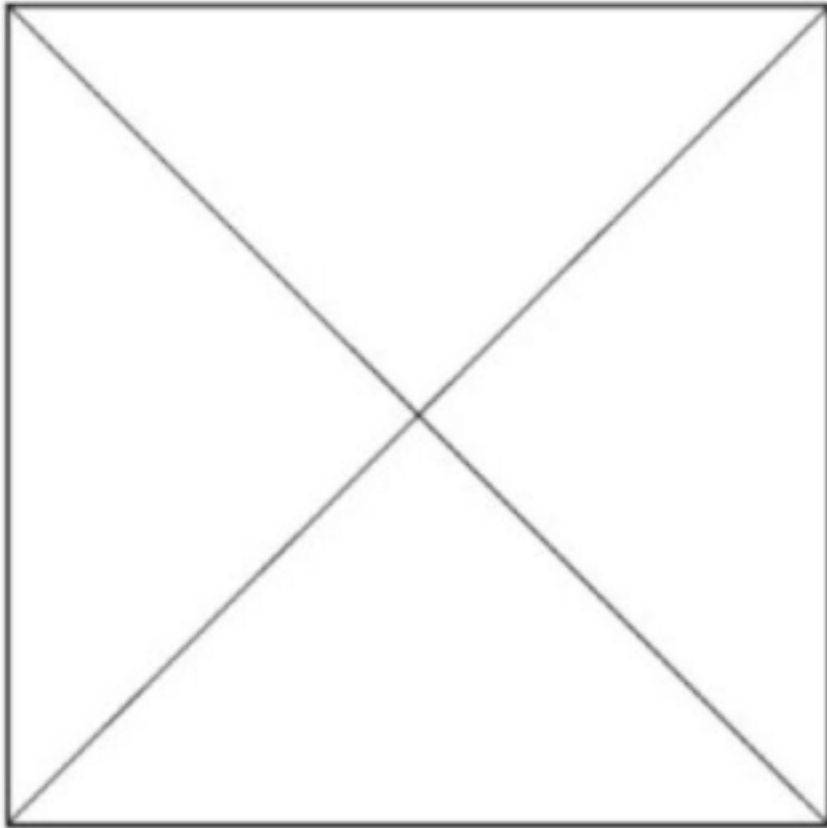


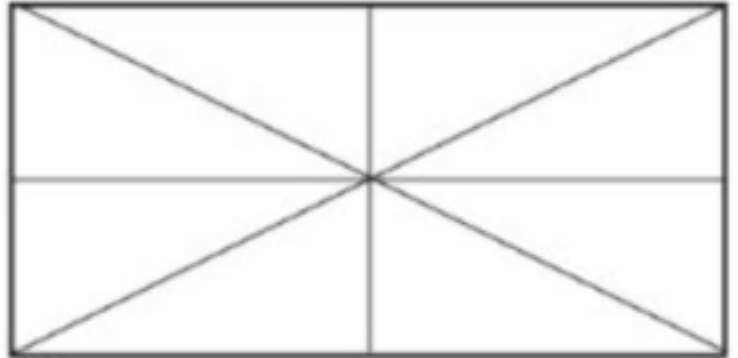
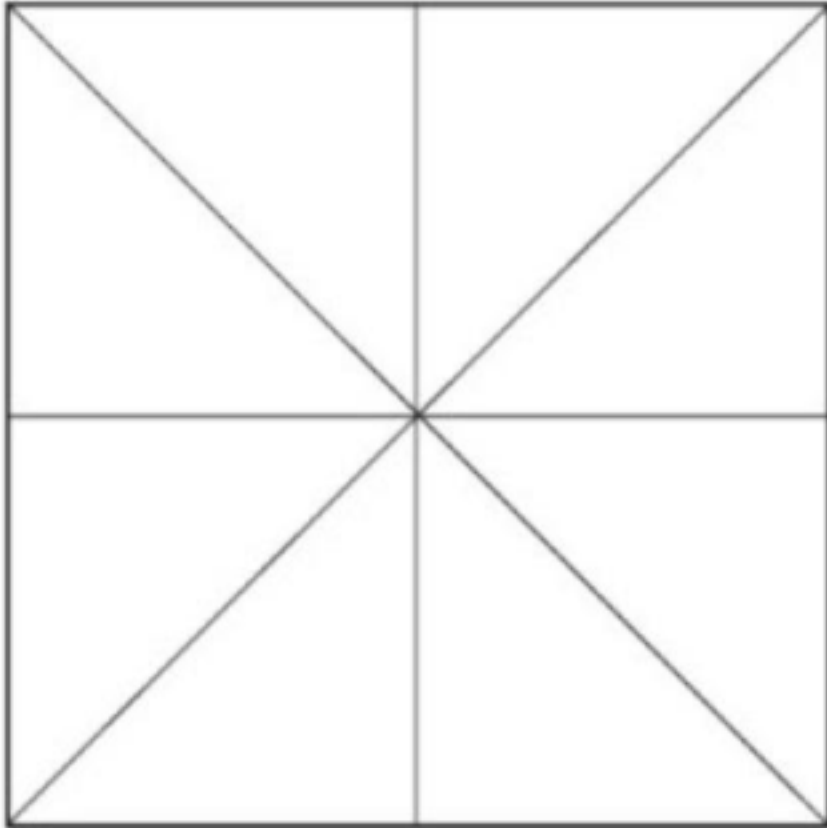


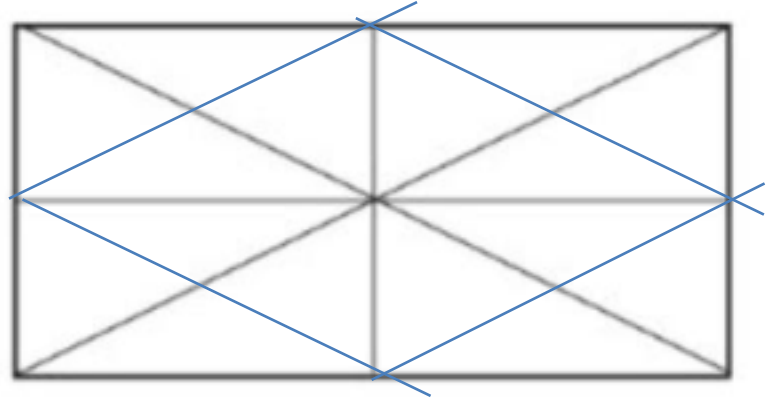
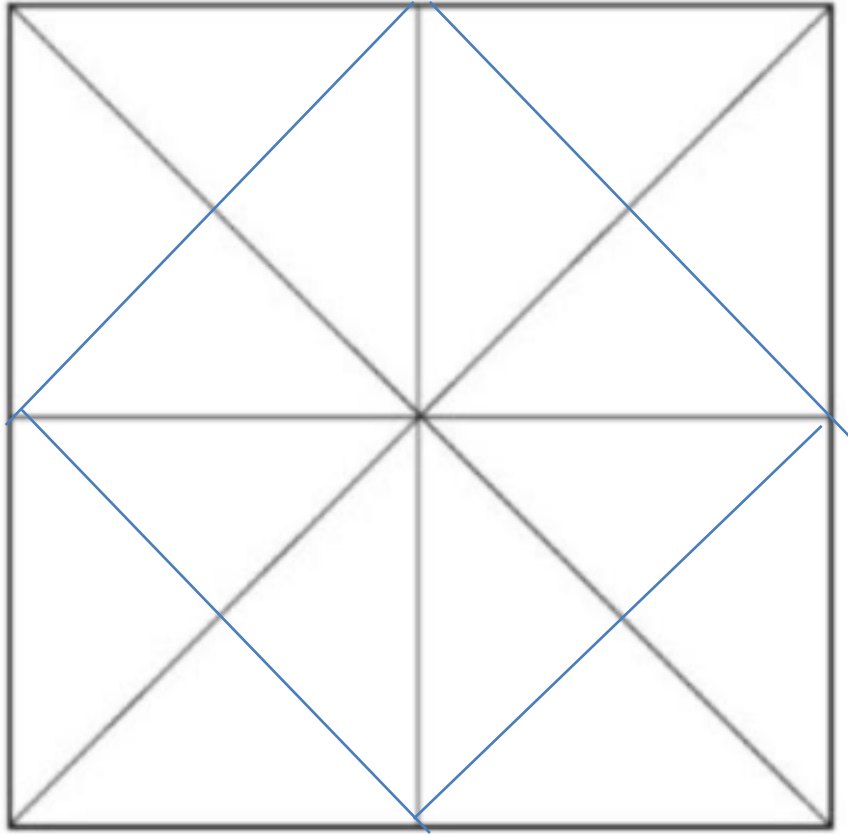
# Gridding

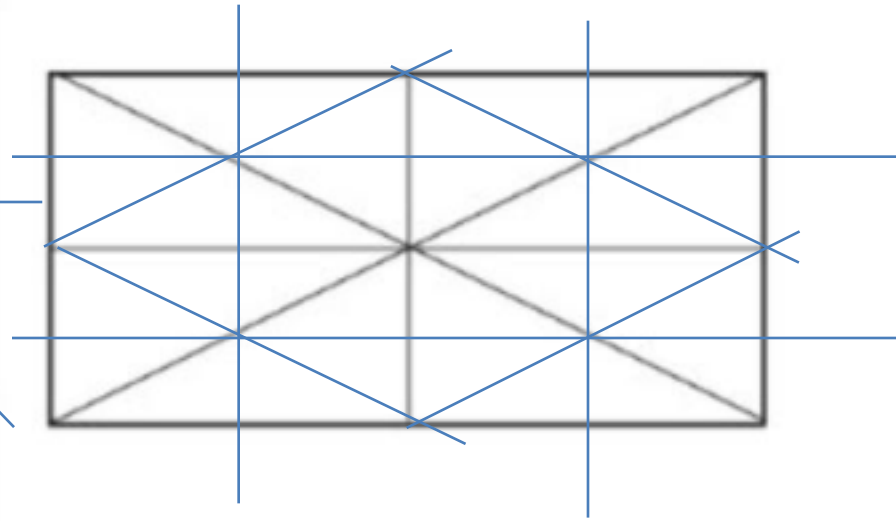
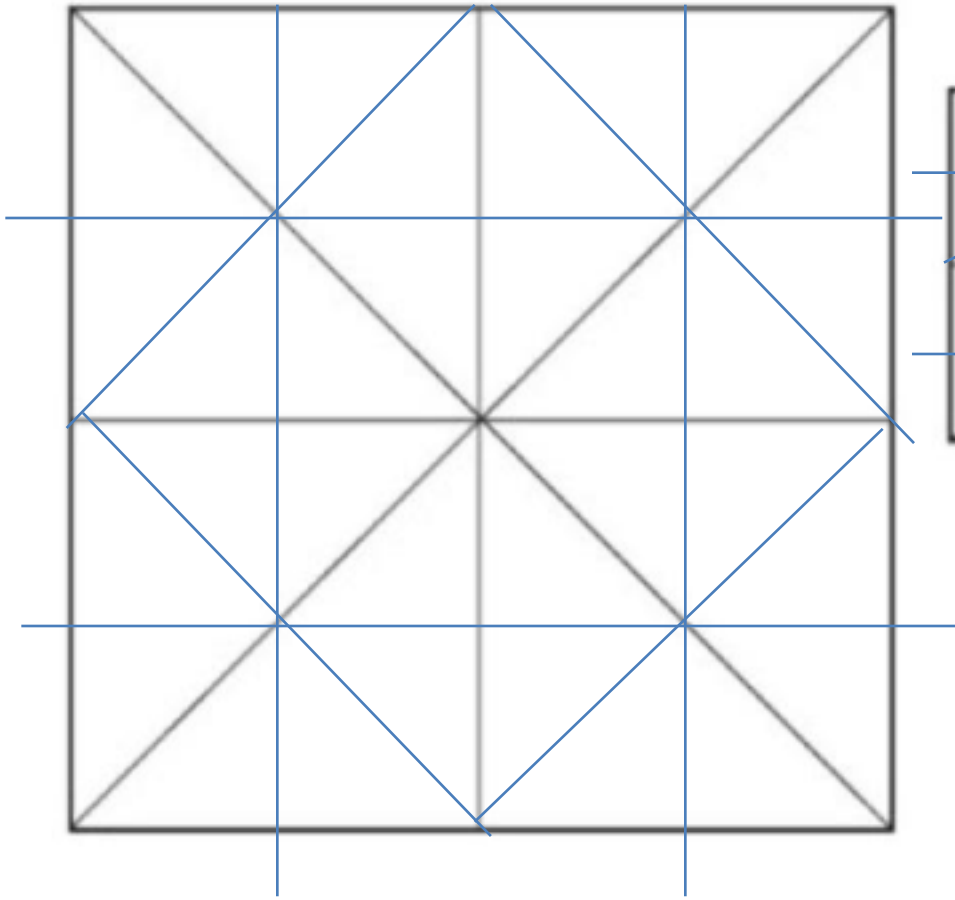


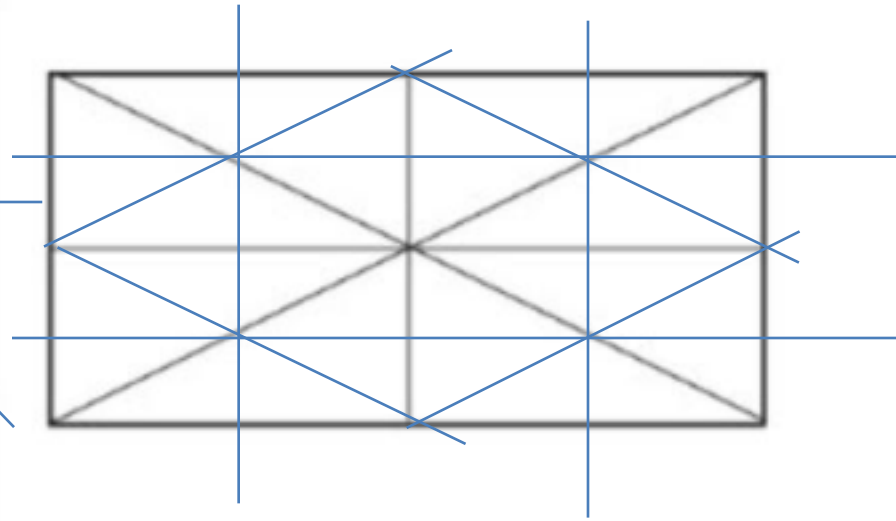
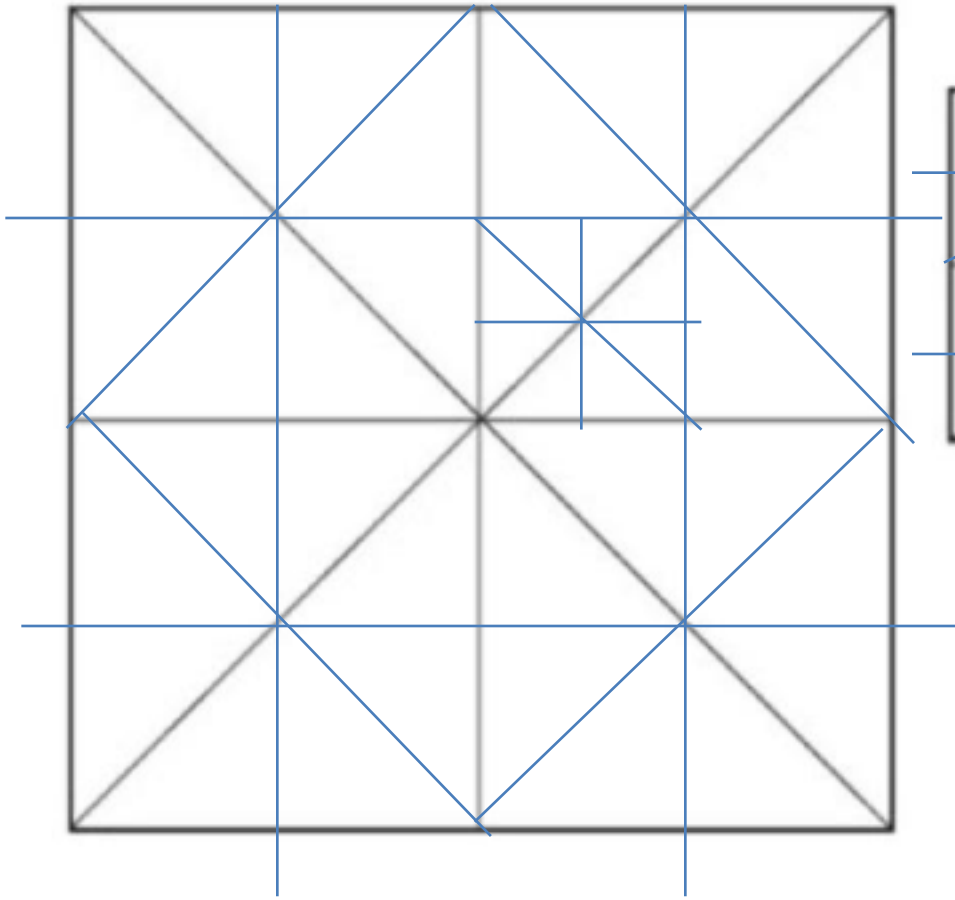




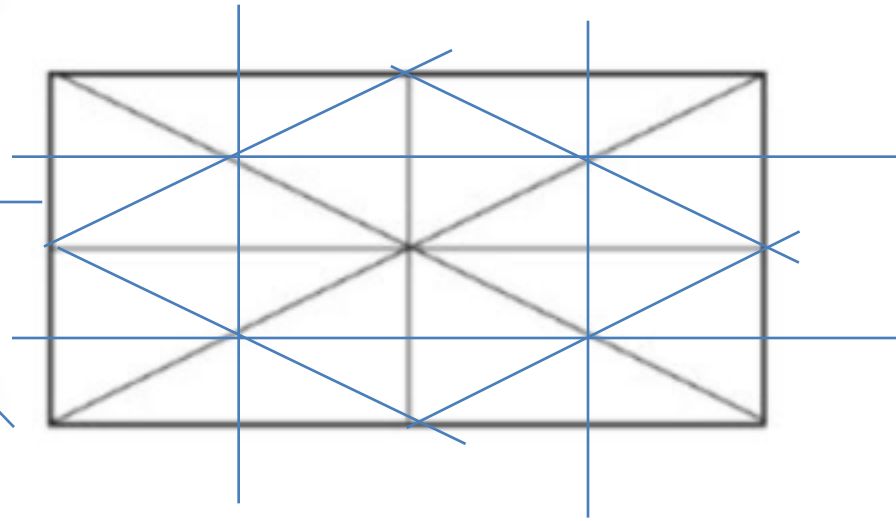
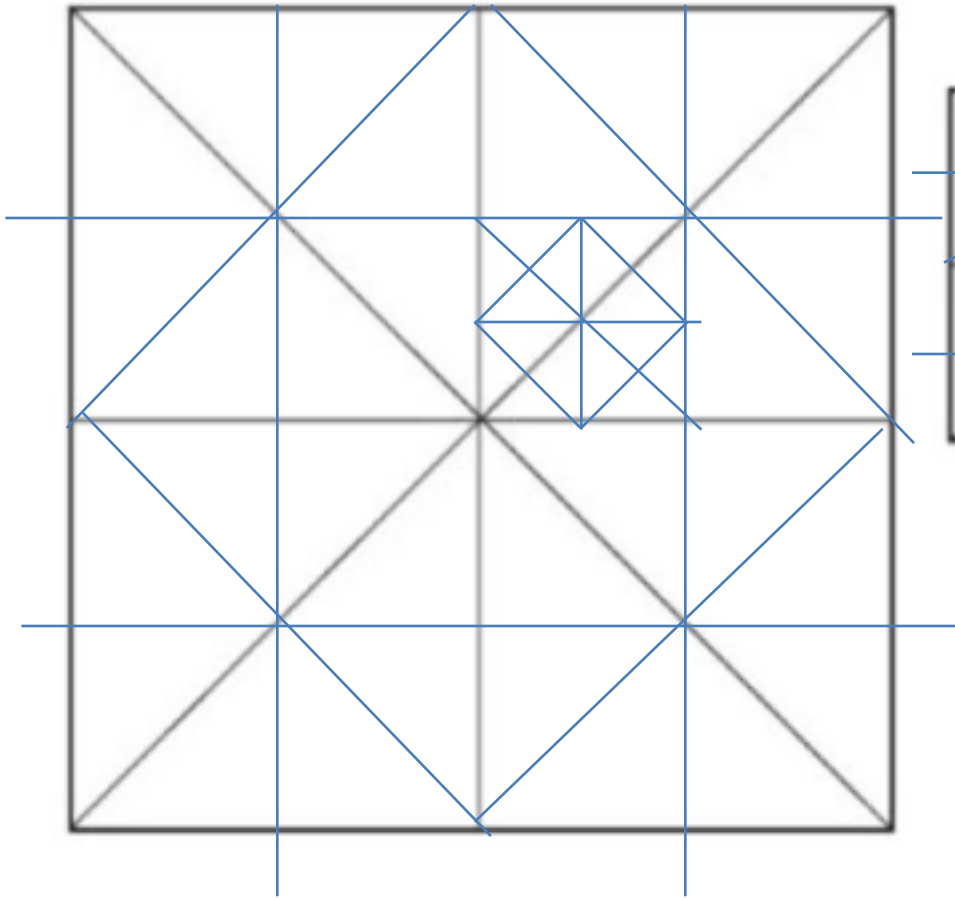




























Negative space paintings - Draped Gridling  
white acrylic on pre-painted black.

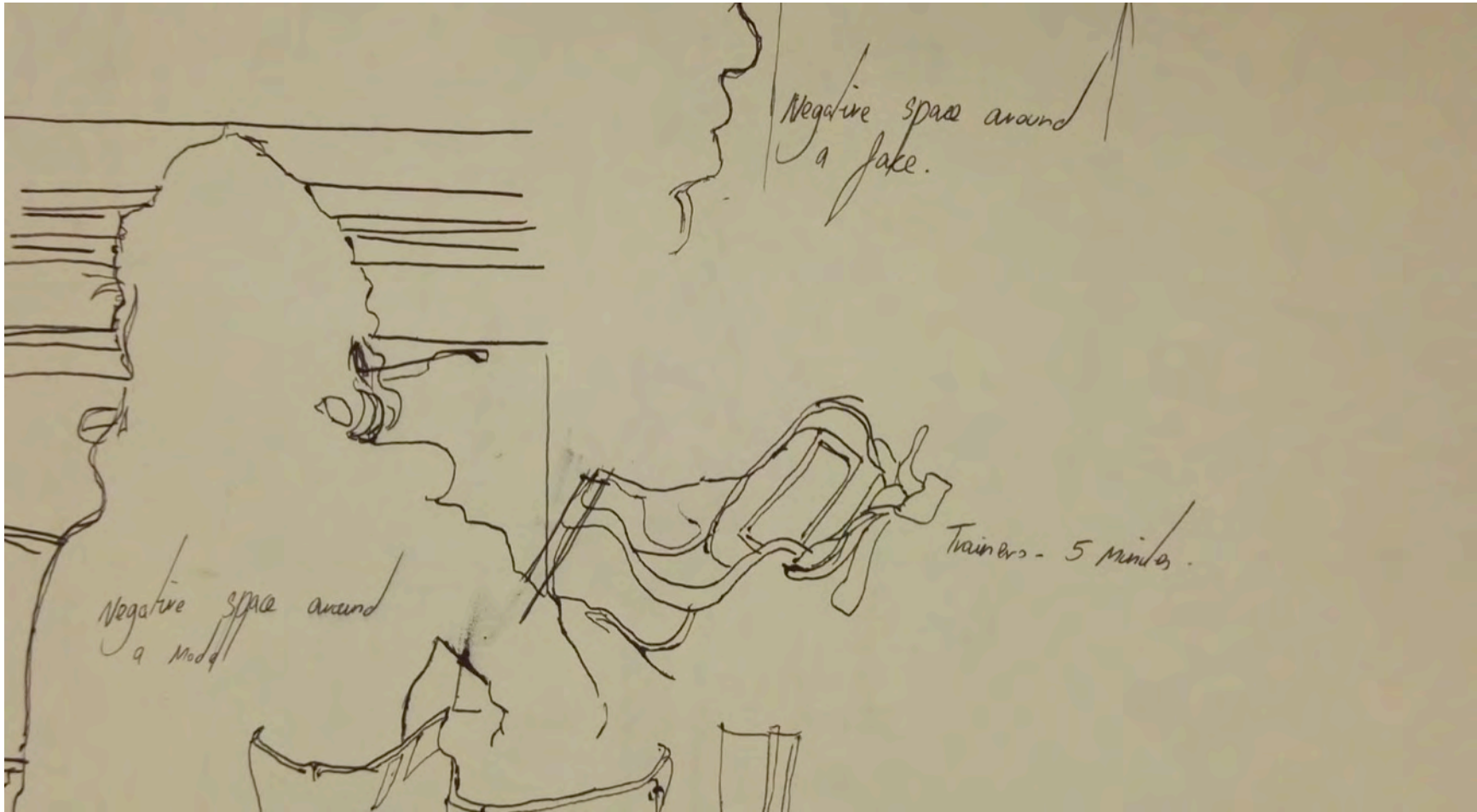
Howard Tangye



ALENA  
2



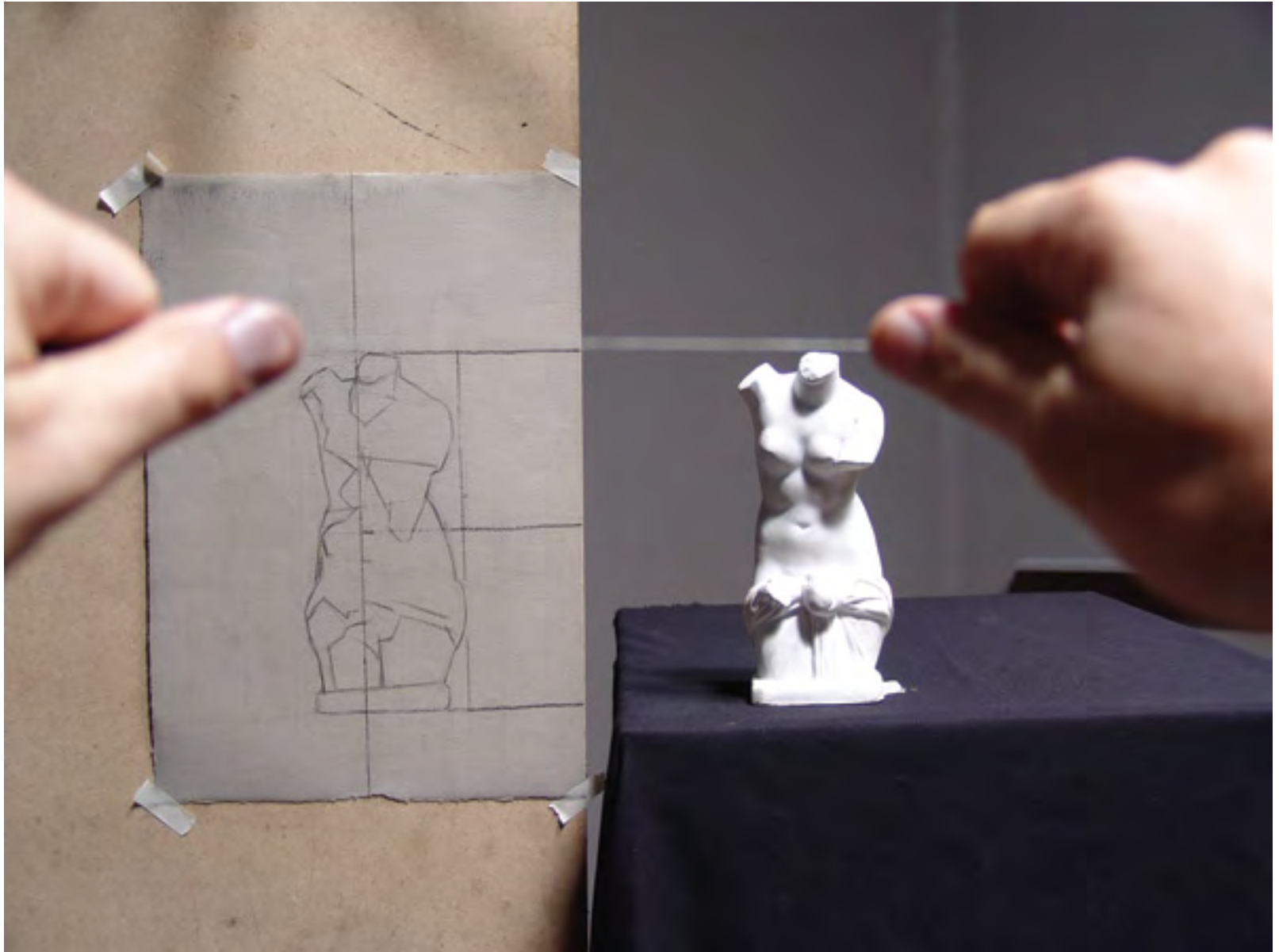




Negative space around  
a face.

Negative space around  
a model

Trainers - 5 minutes.







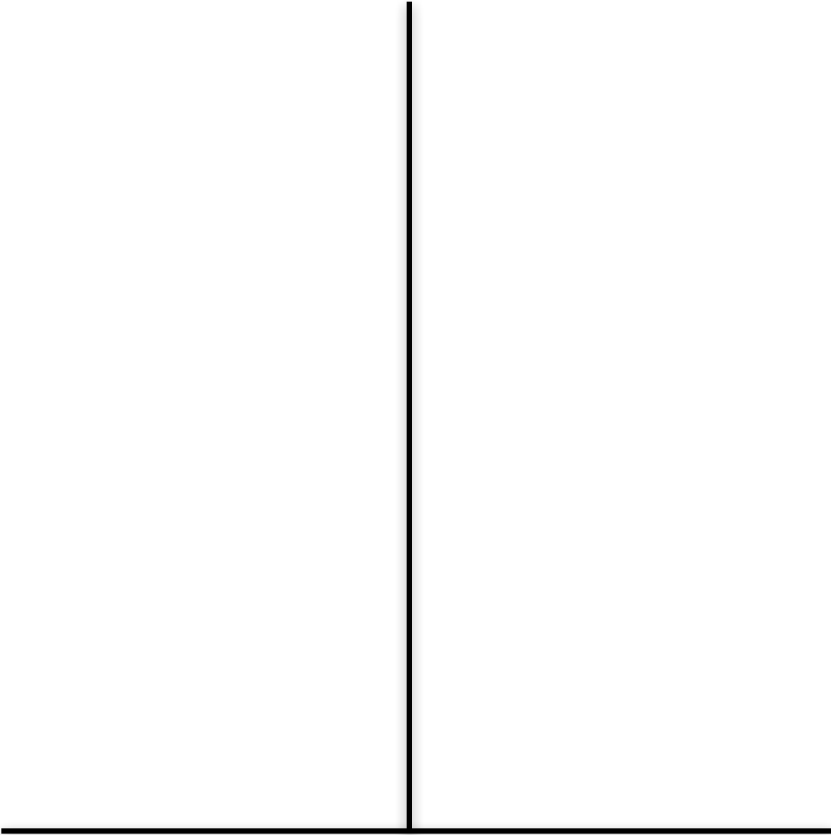
1800s/1900s/2000s

# Unit of measure



How does the small fit into the large?







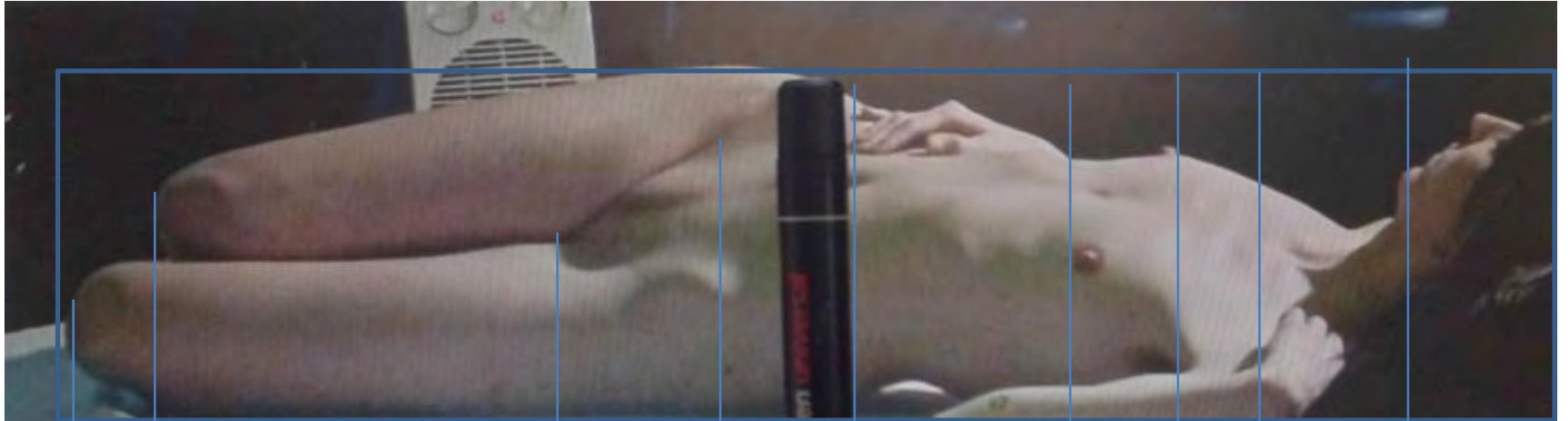








# Point and carry





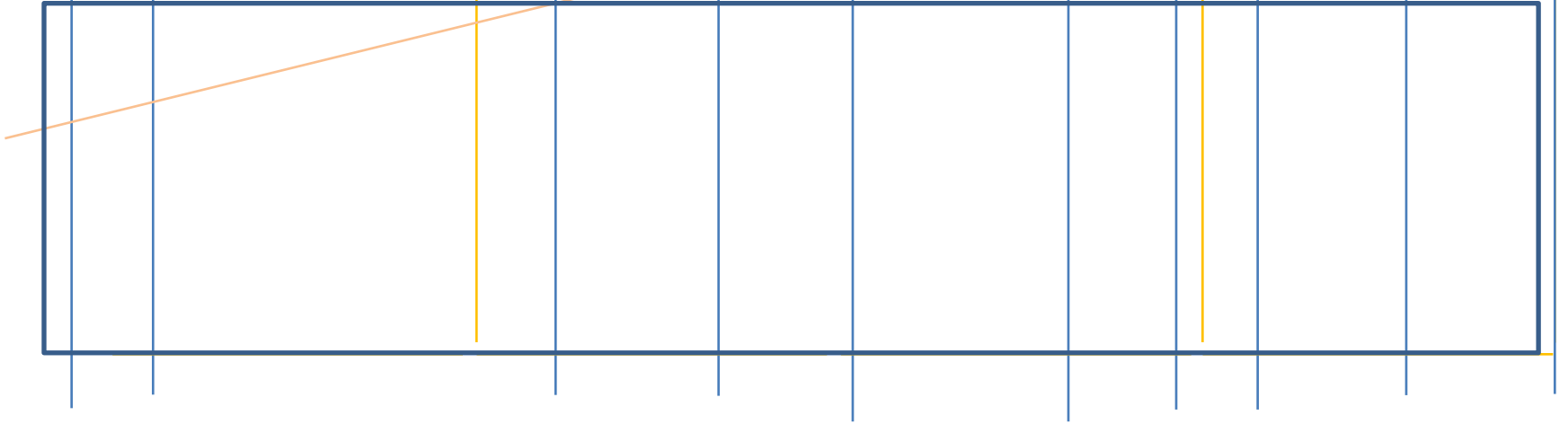




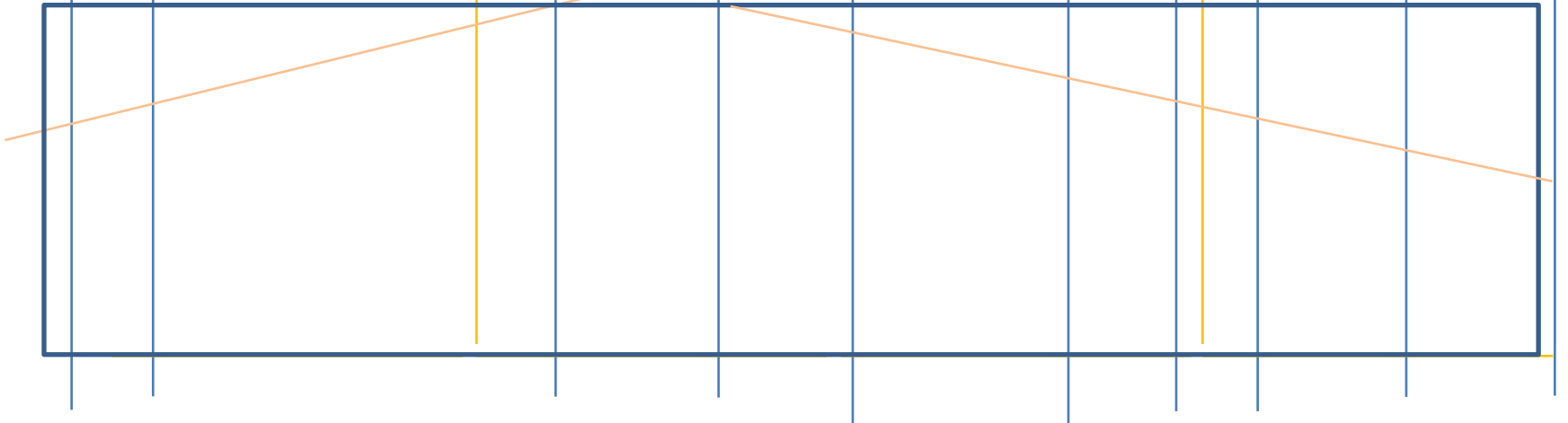


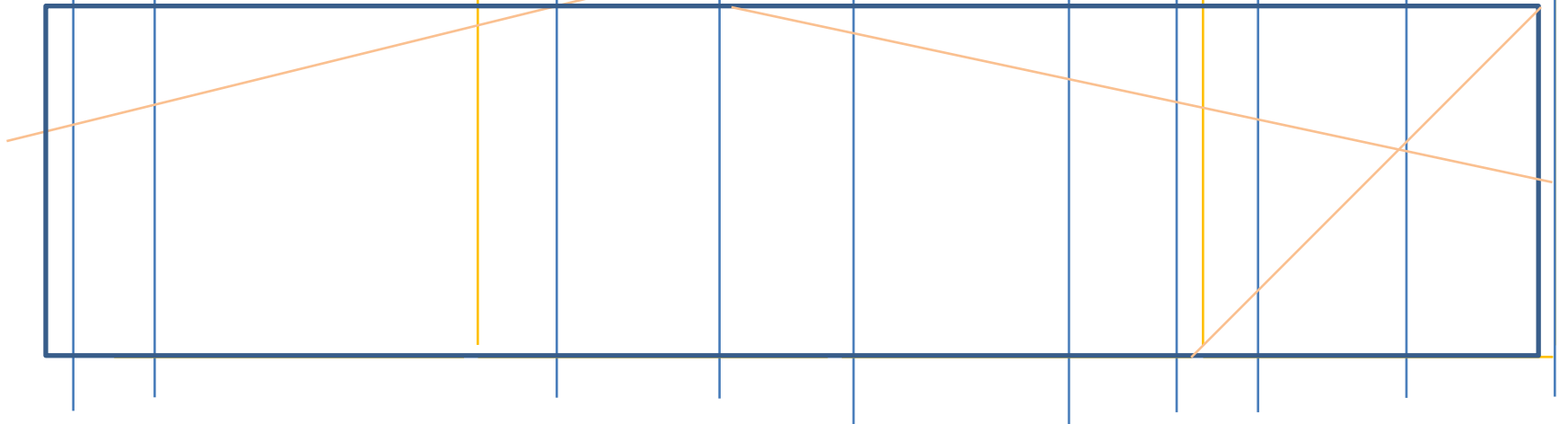


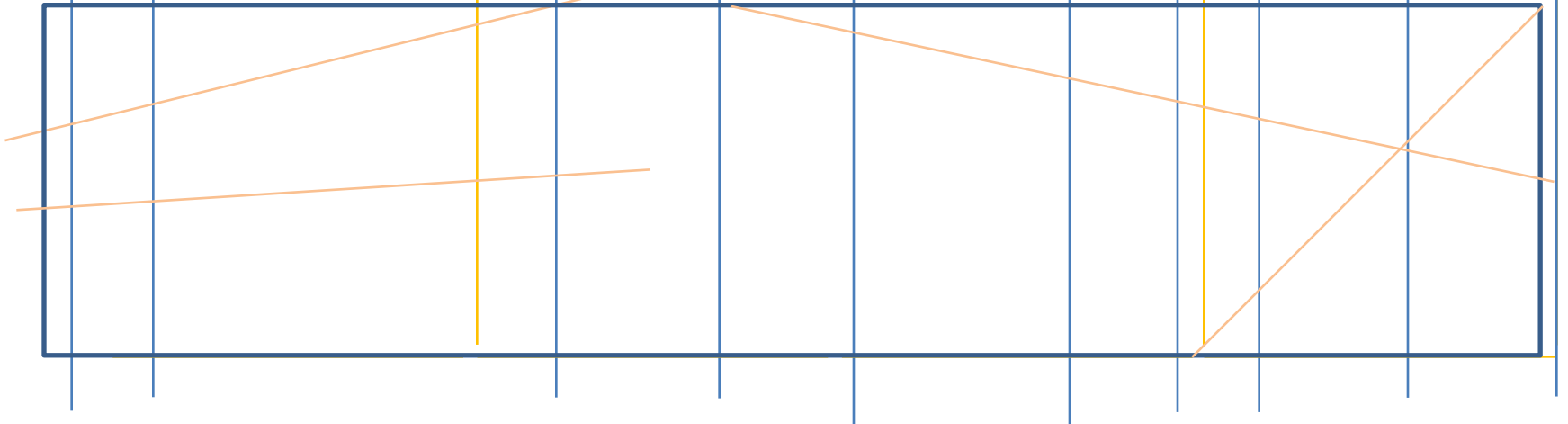




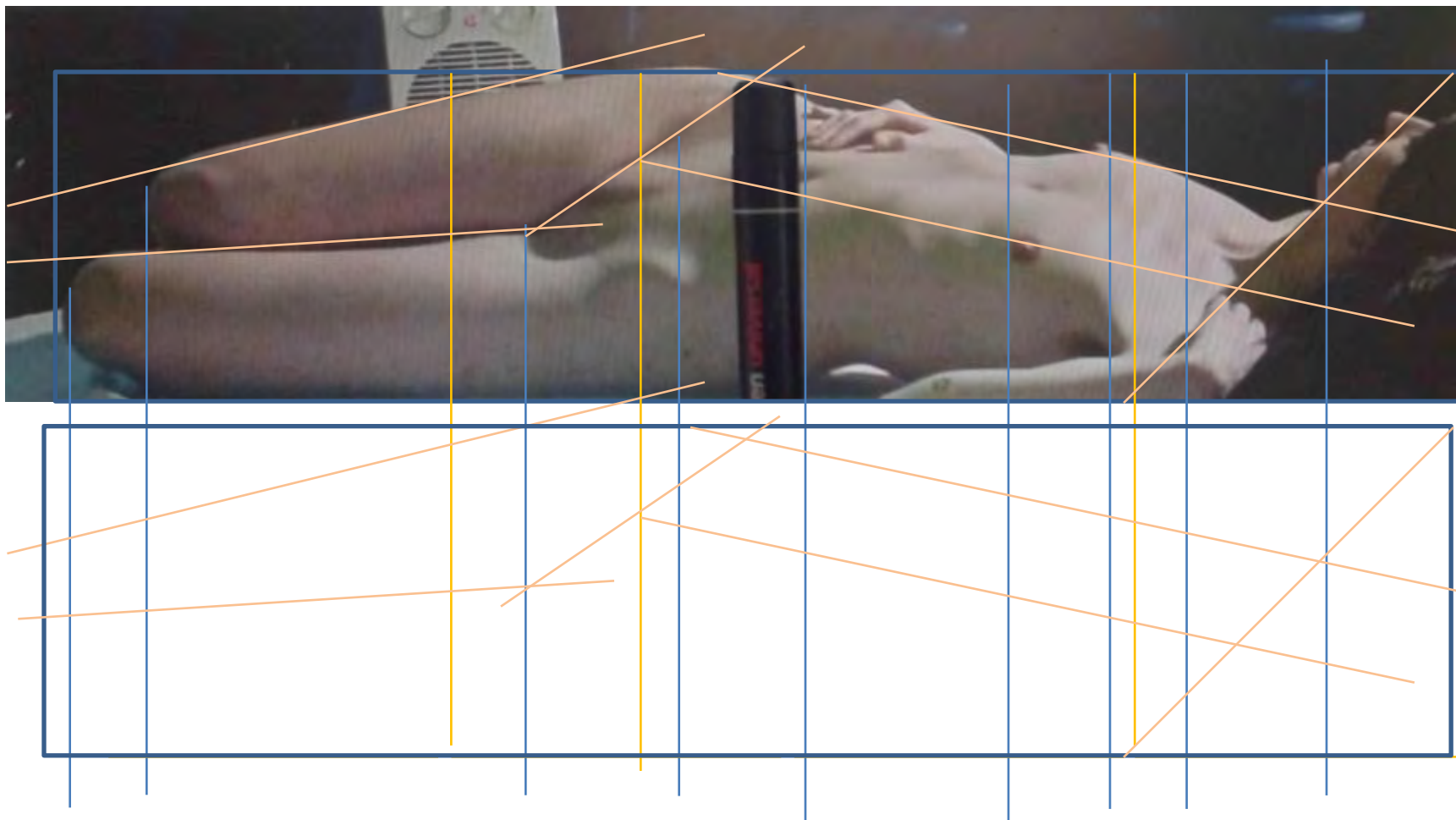




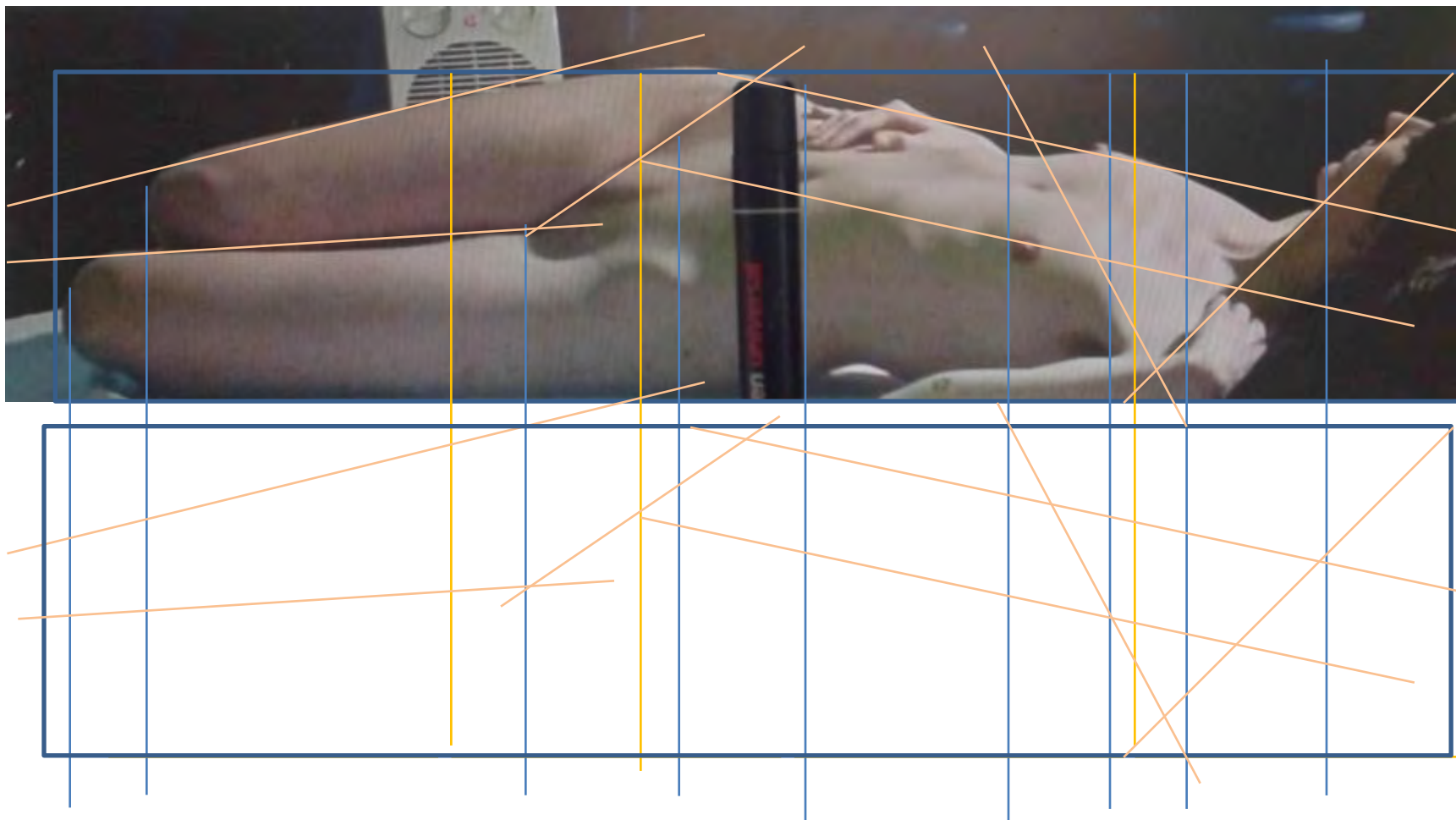




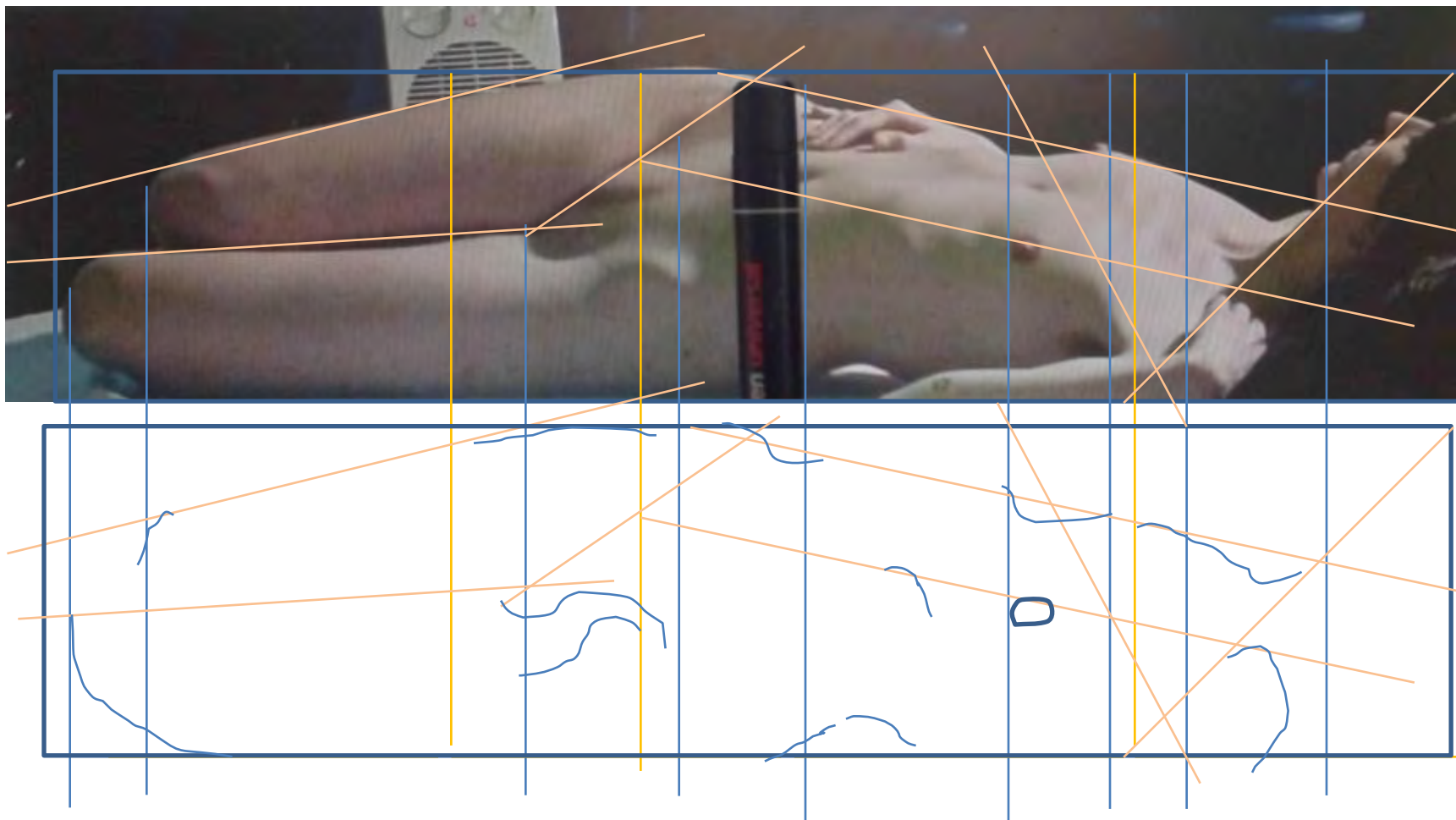
# Point and carry



# Point and carry

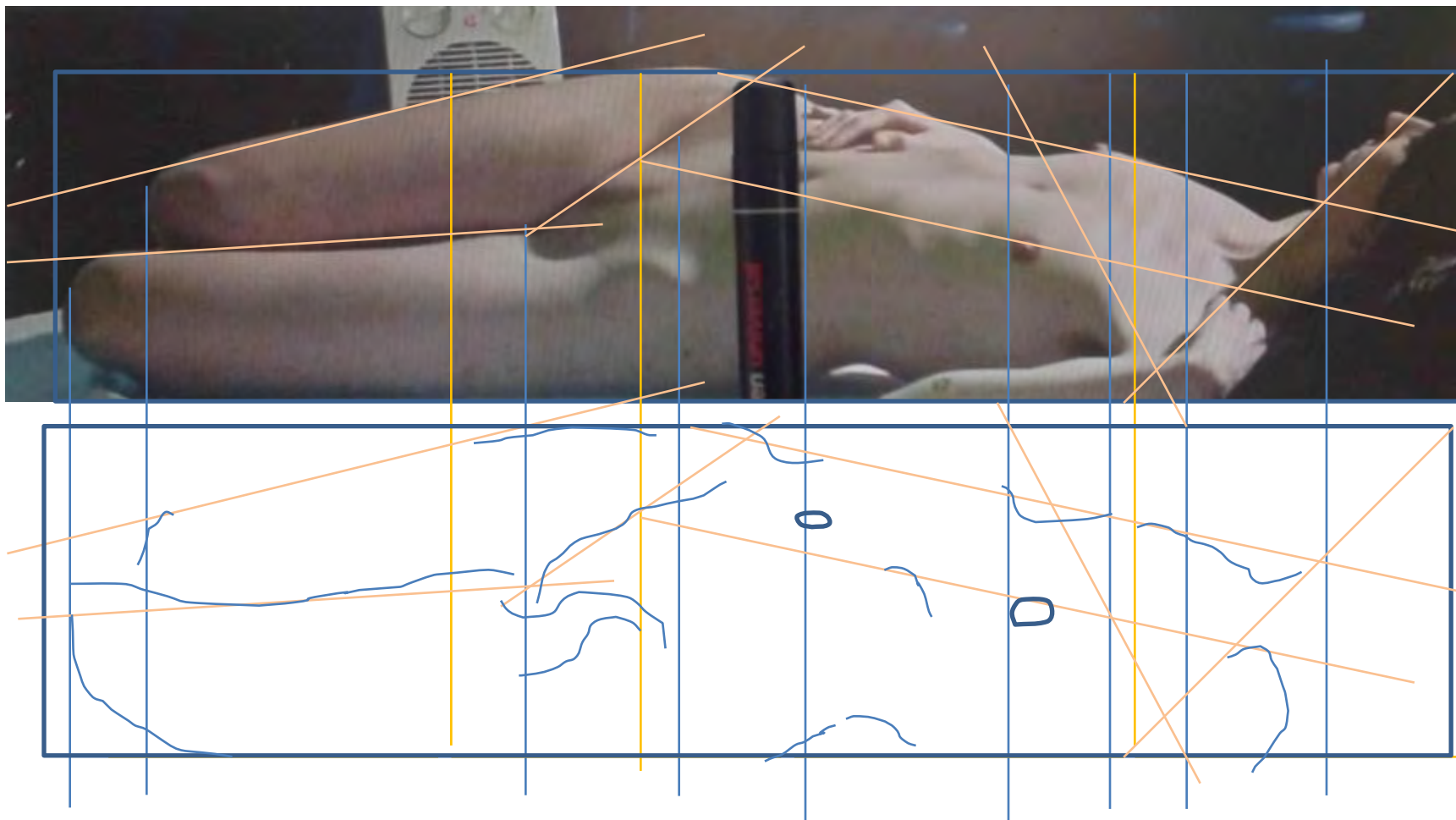


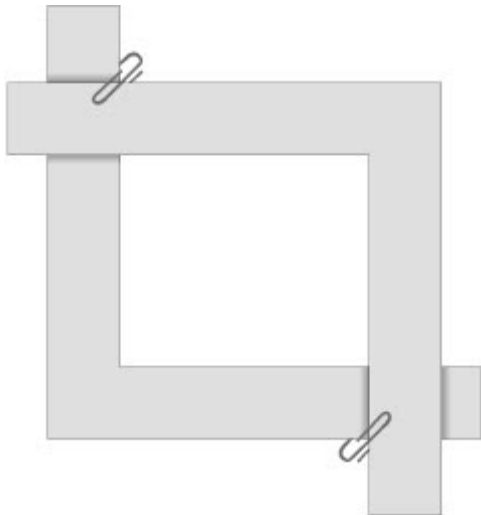
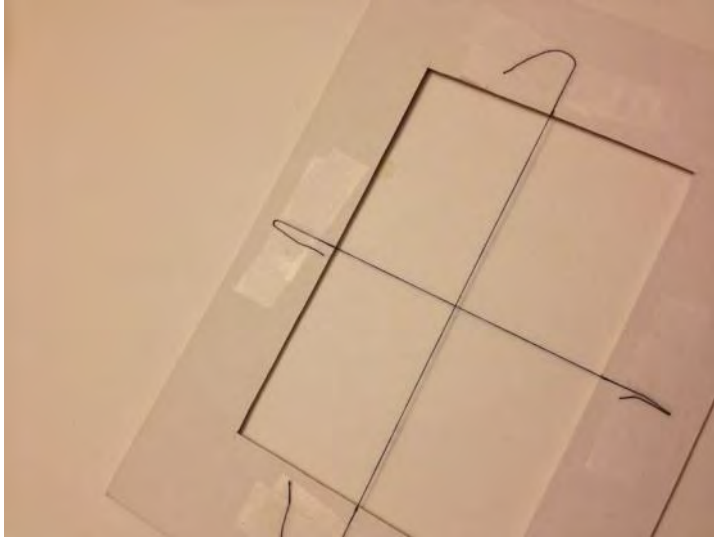
# Point and carry





# Point and carry





Draw this



# Squares

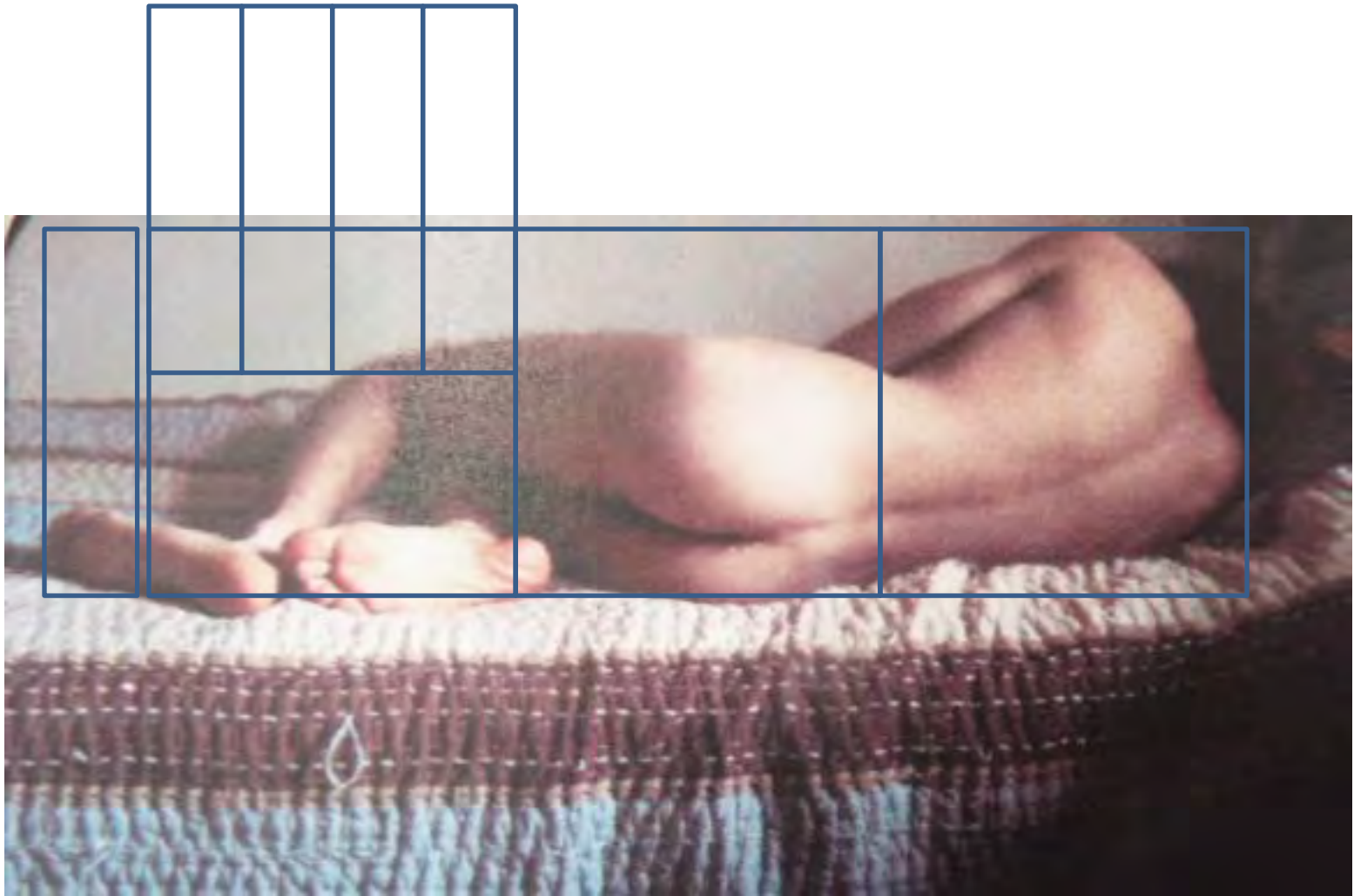


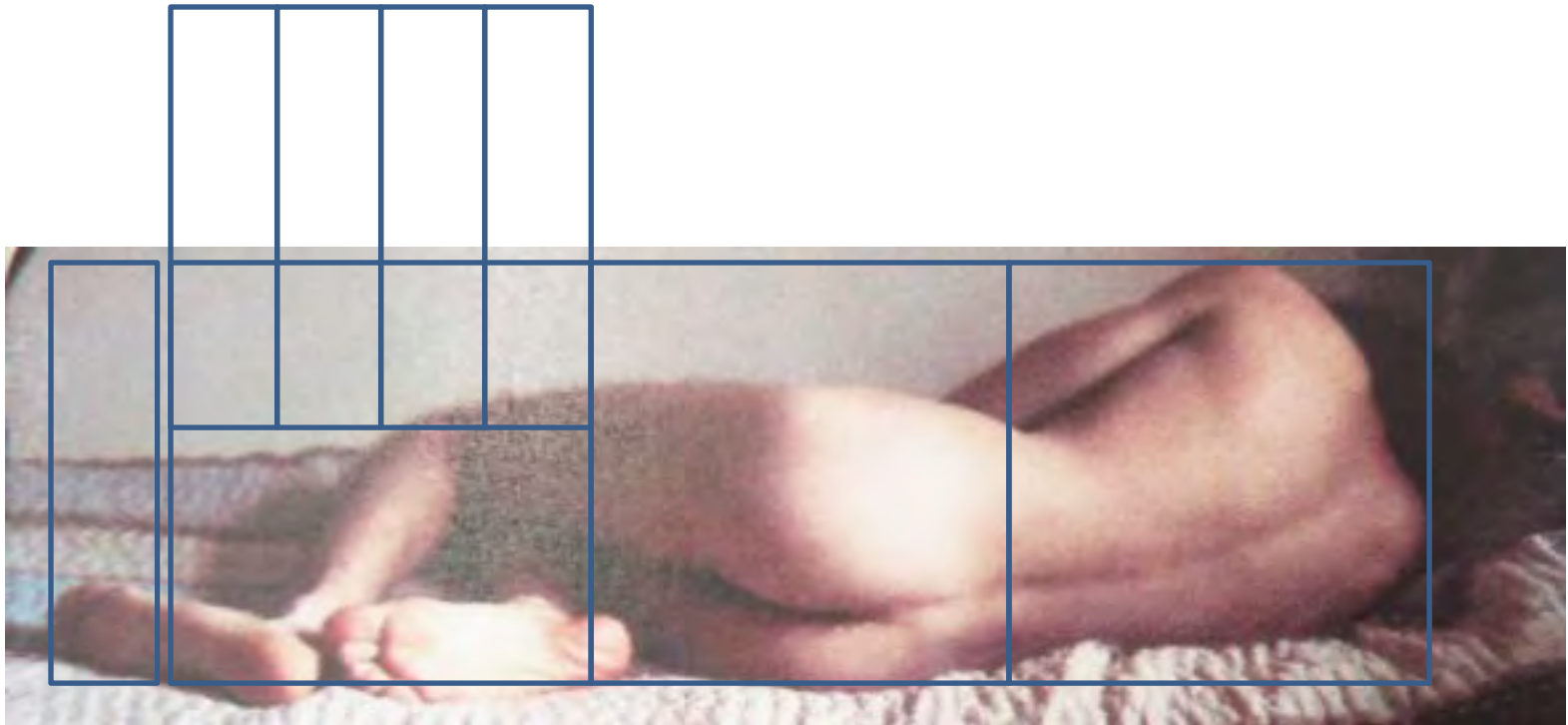








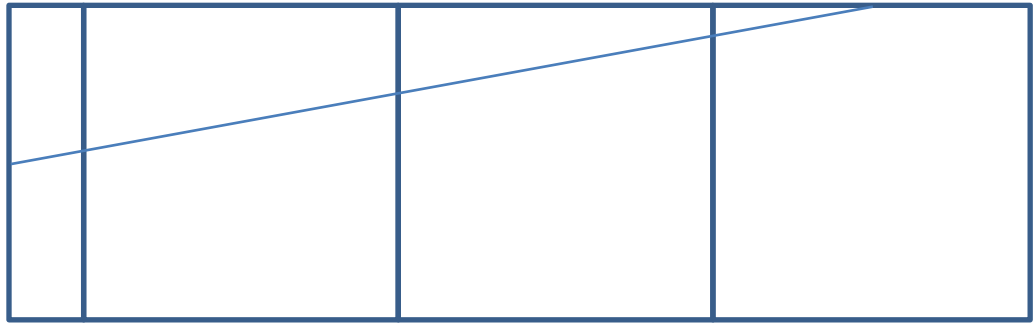
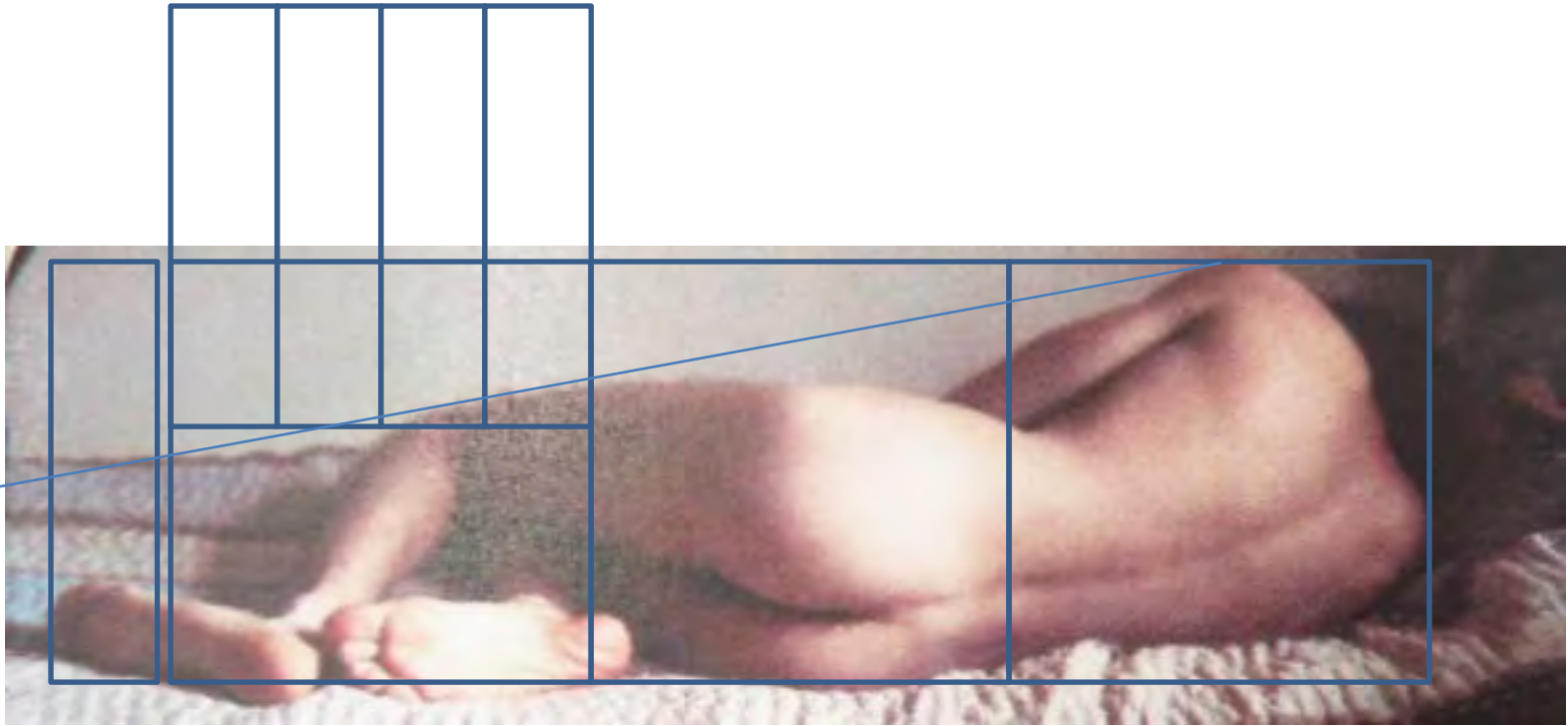


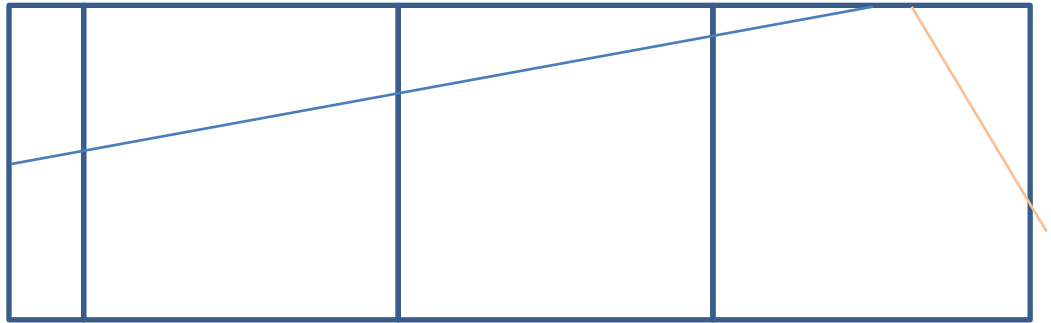
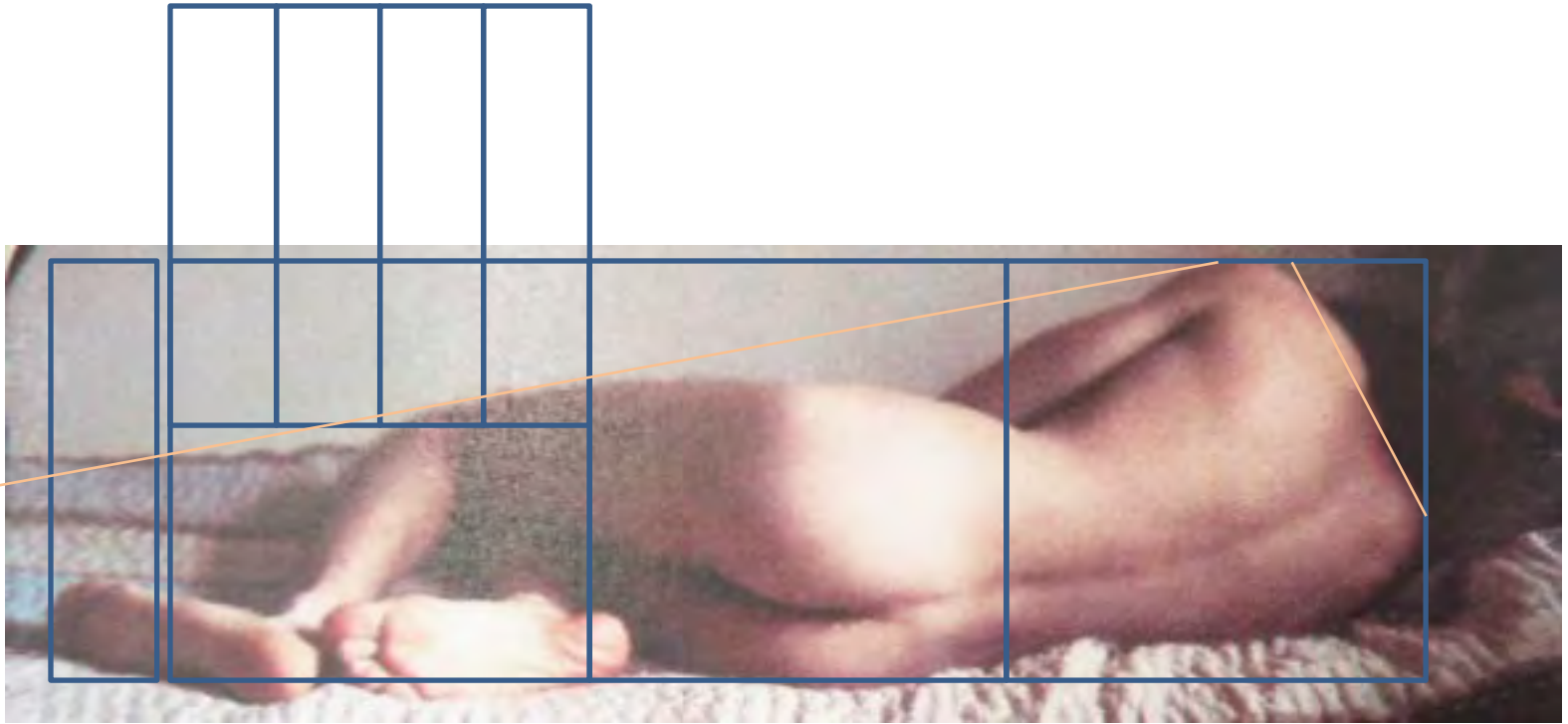


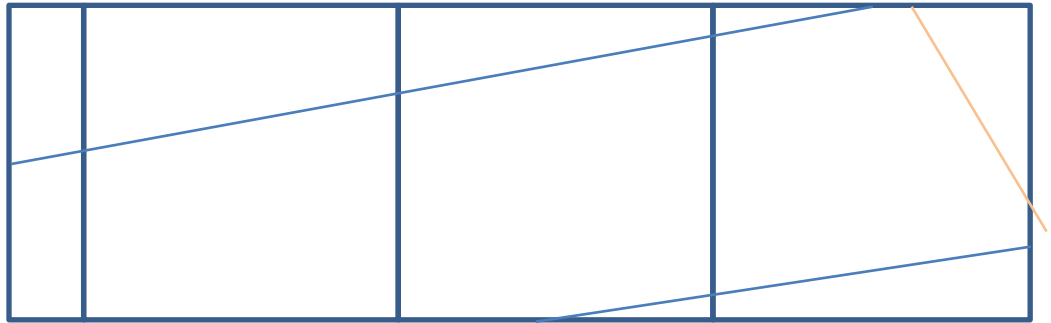
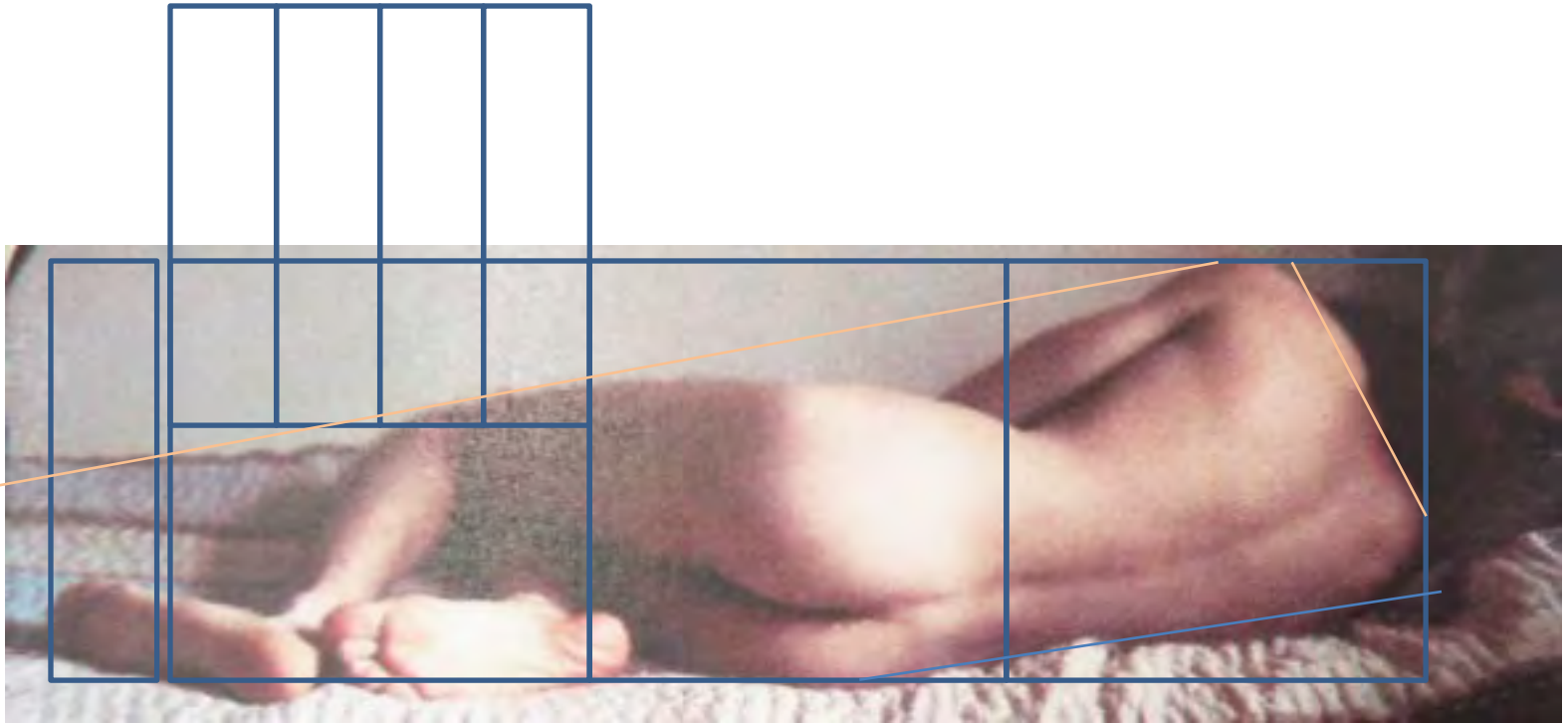
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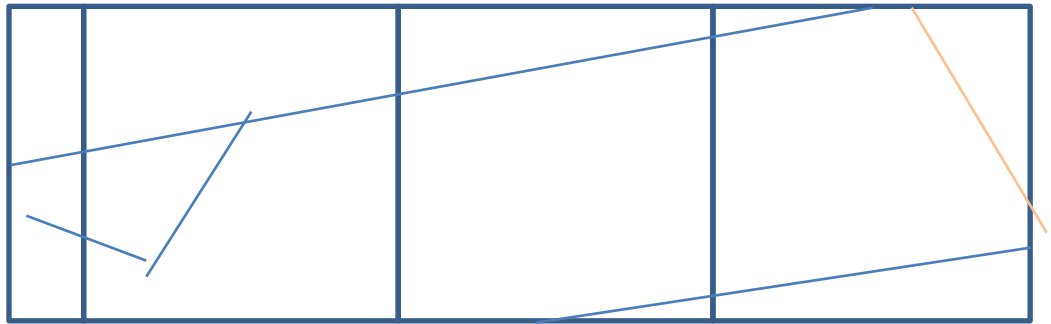
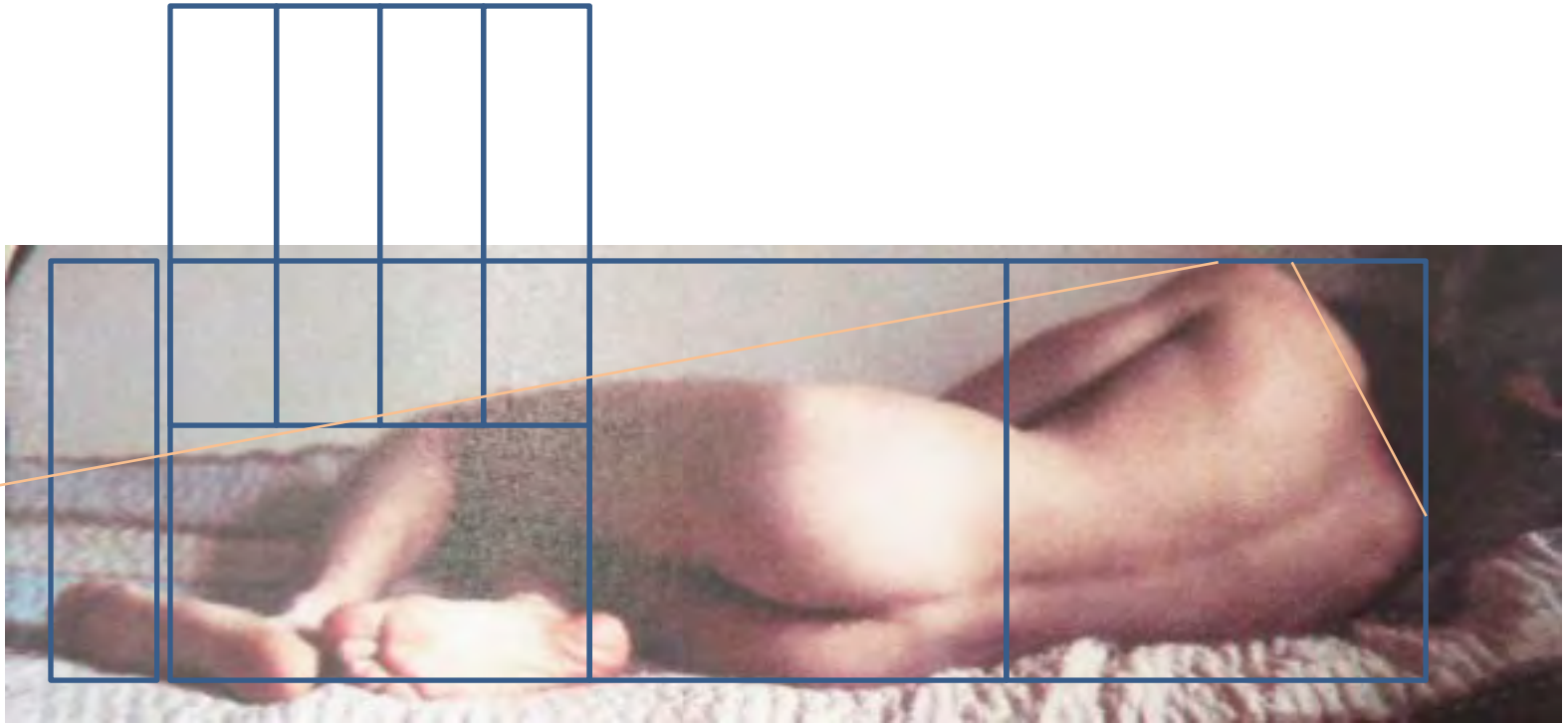
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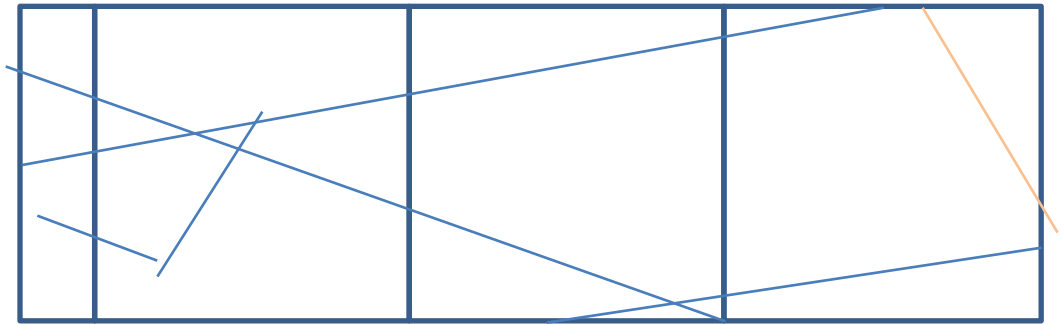
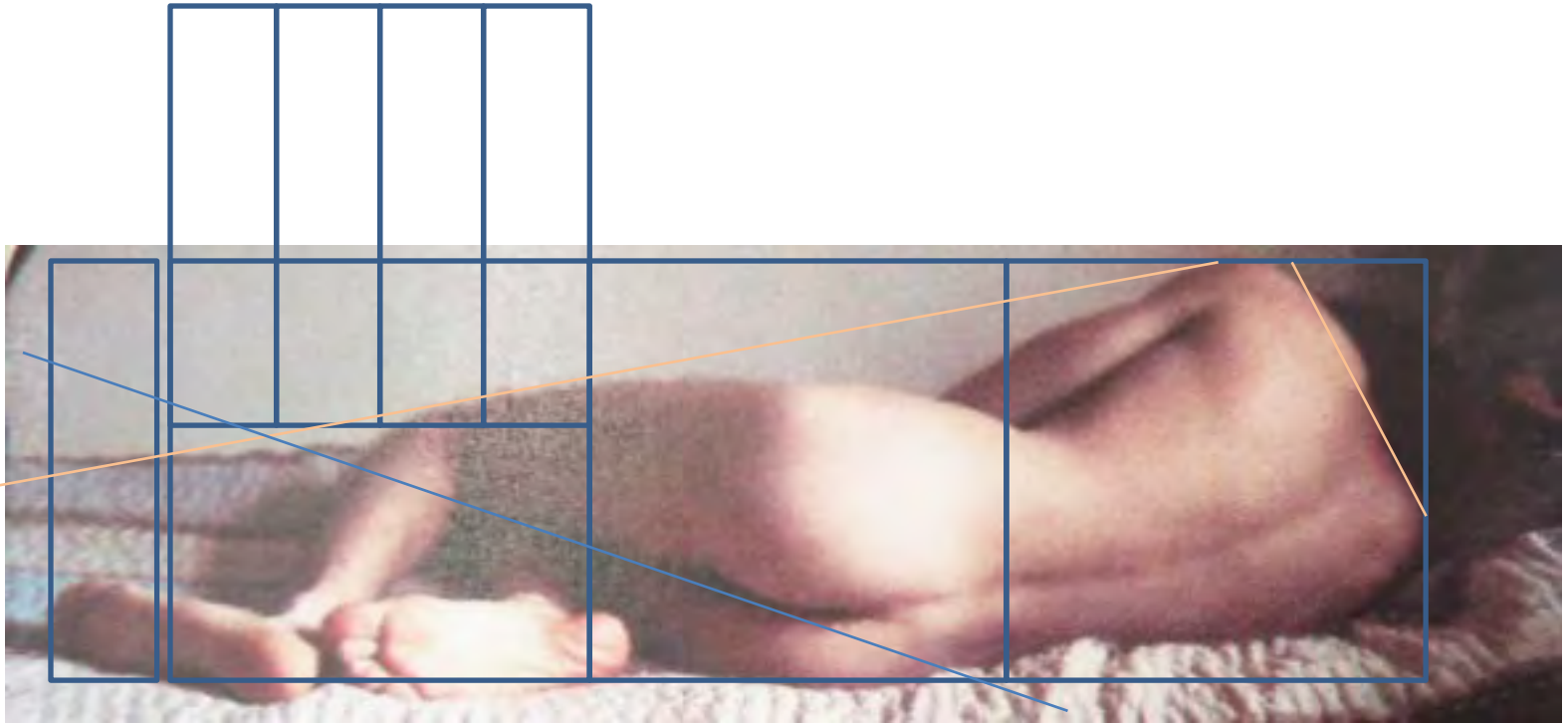


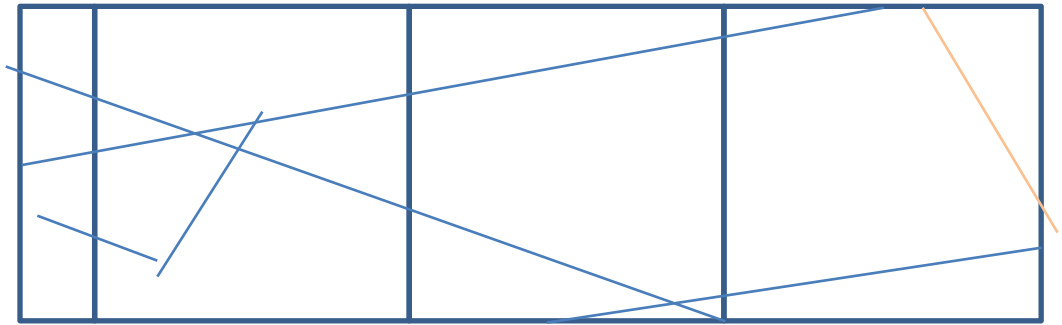
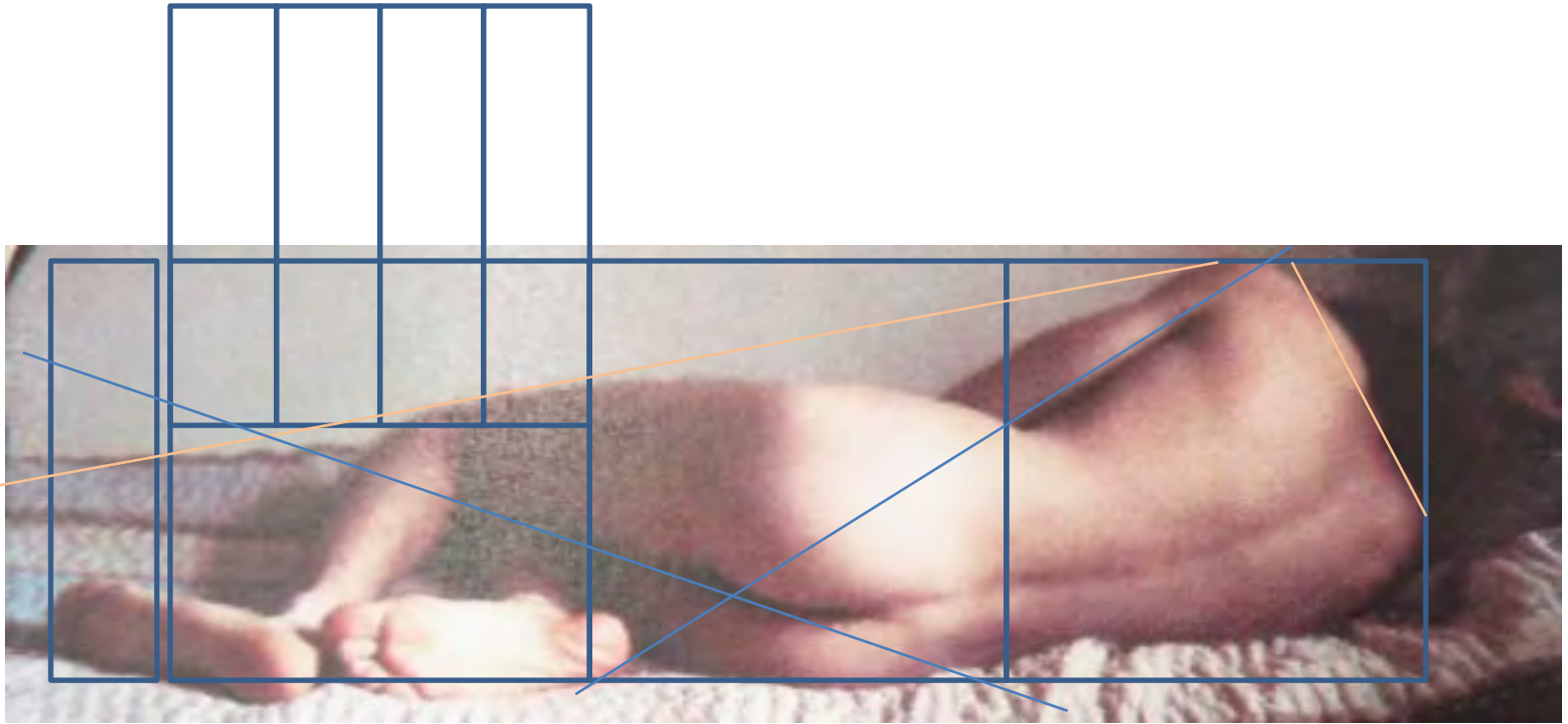


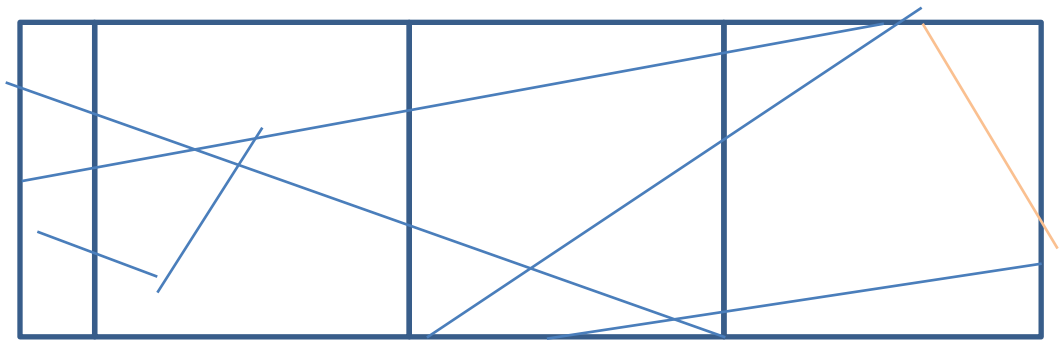
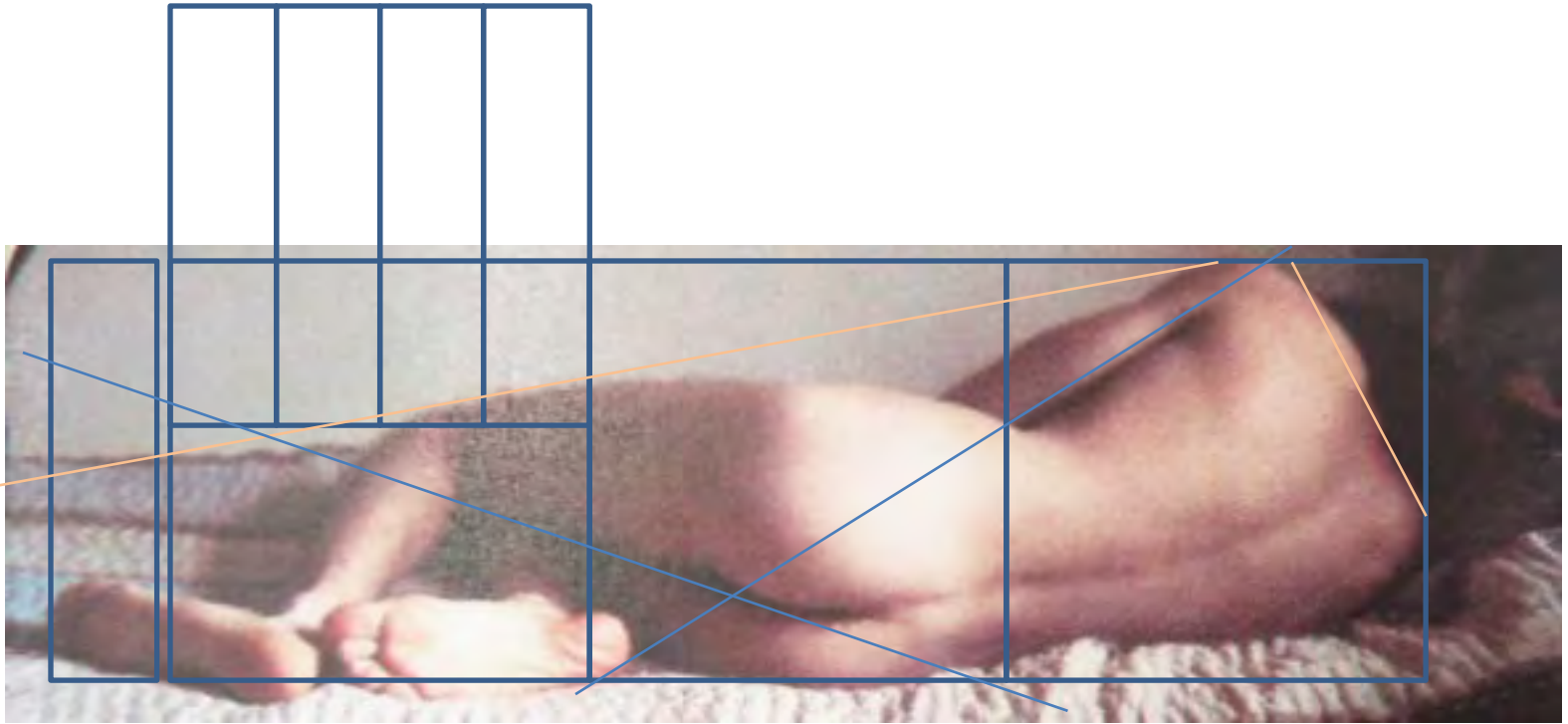


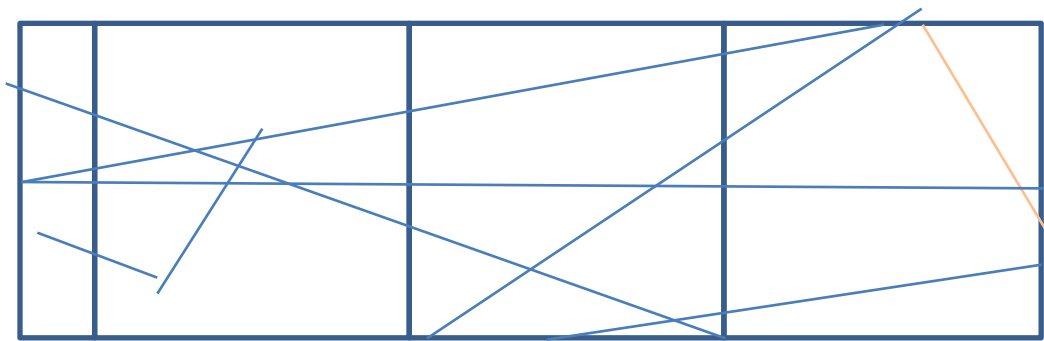
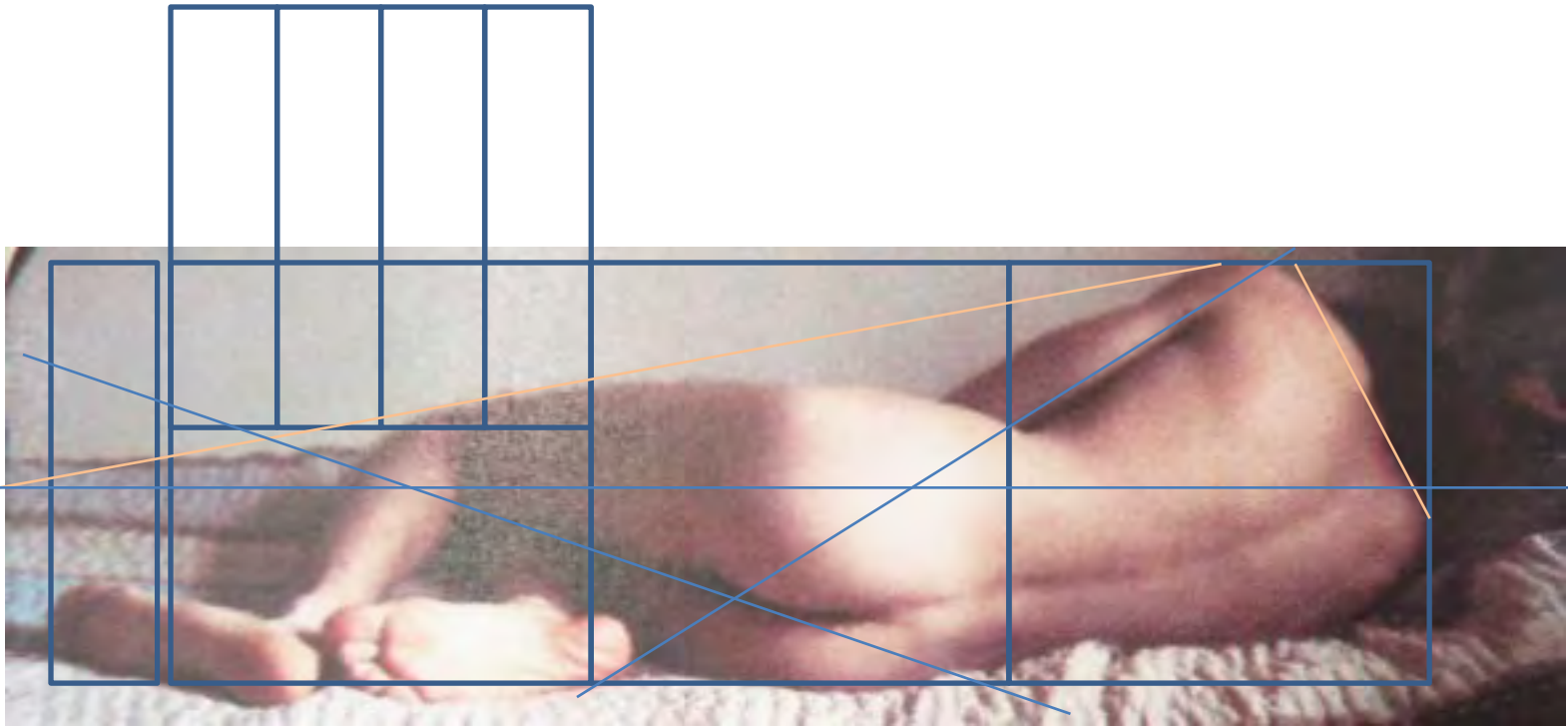


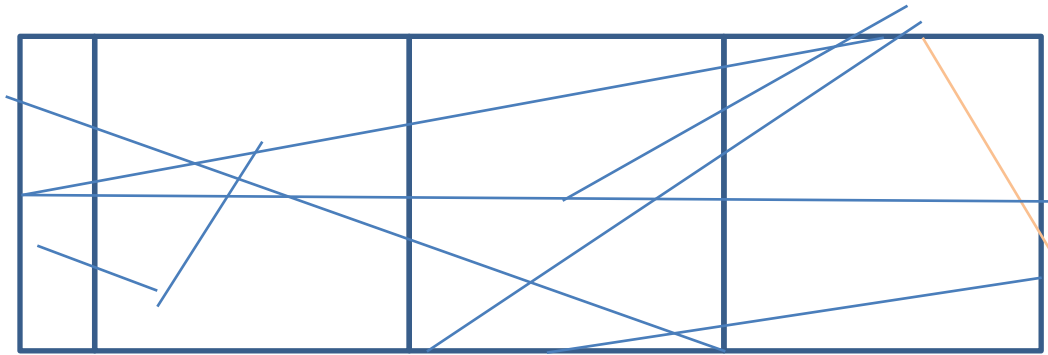
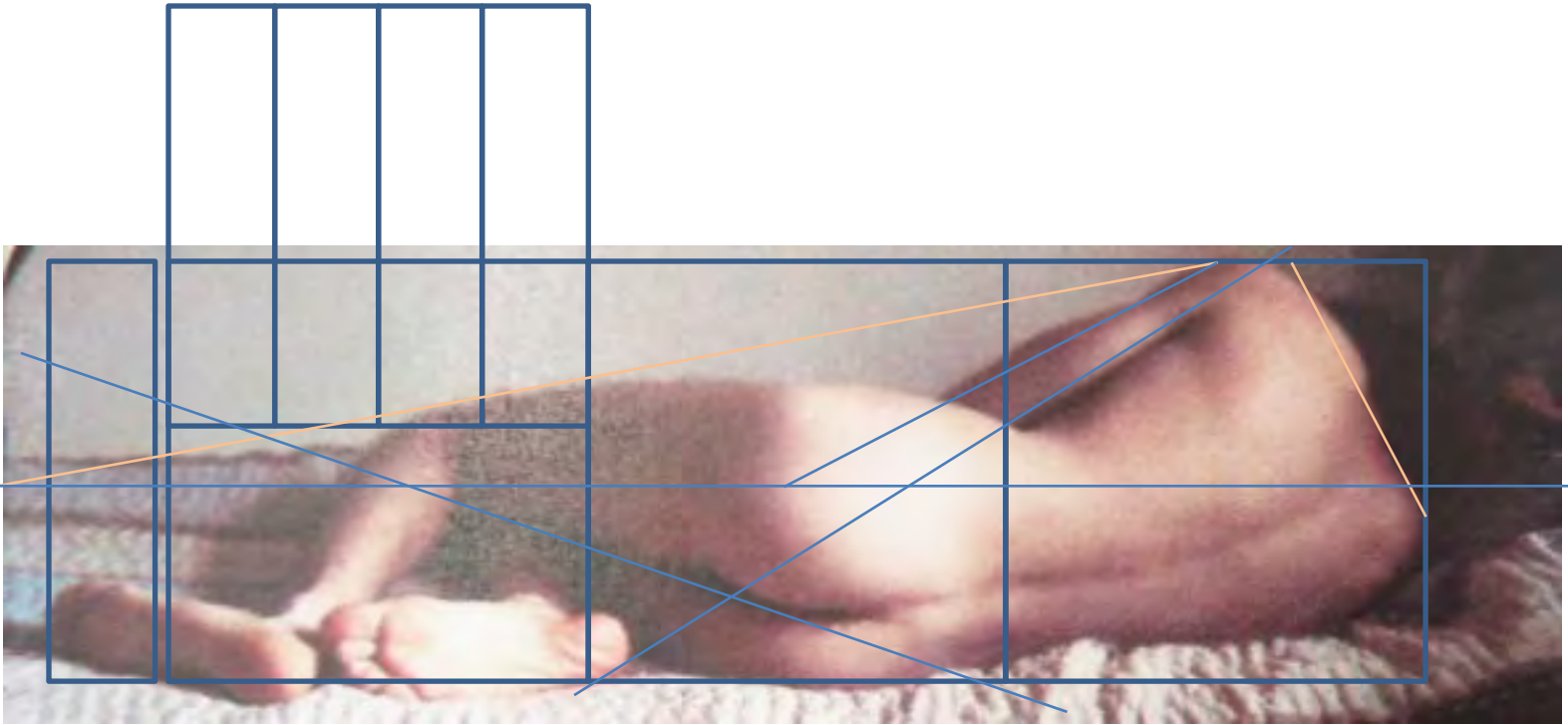




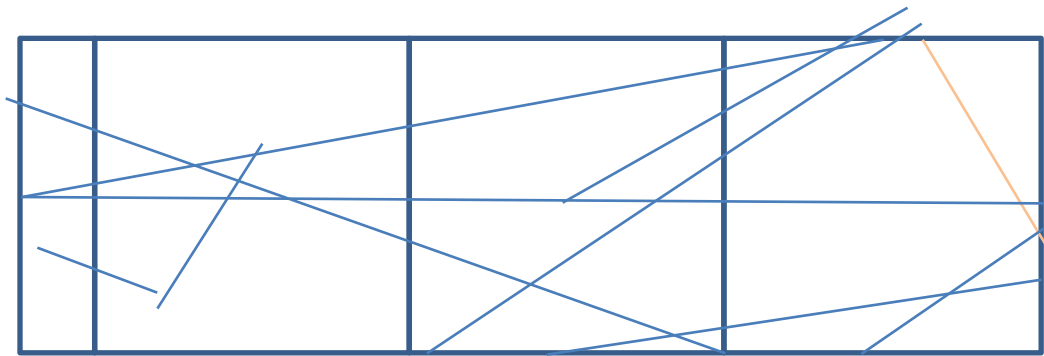
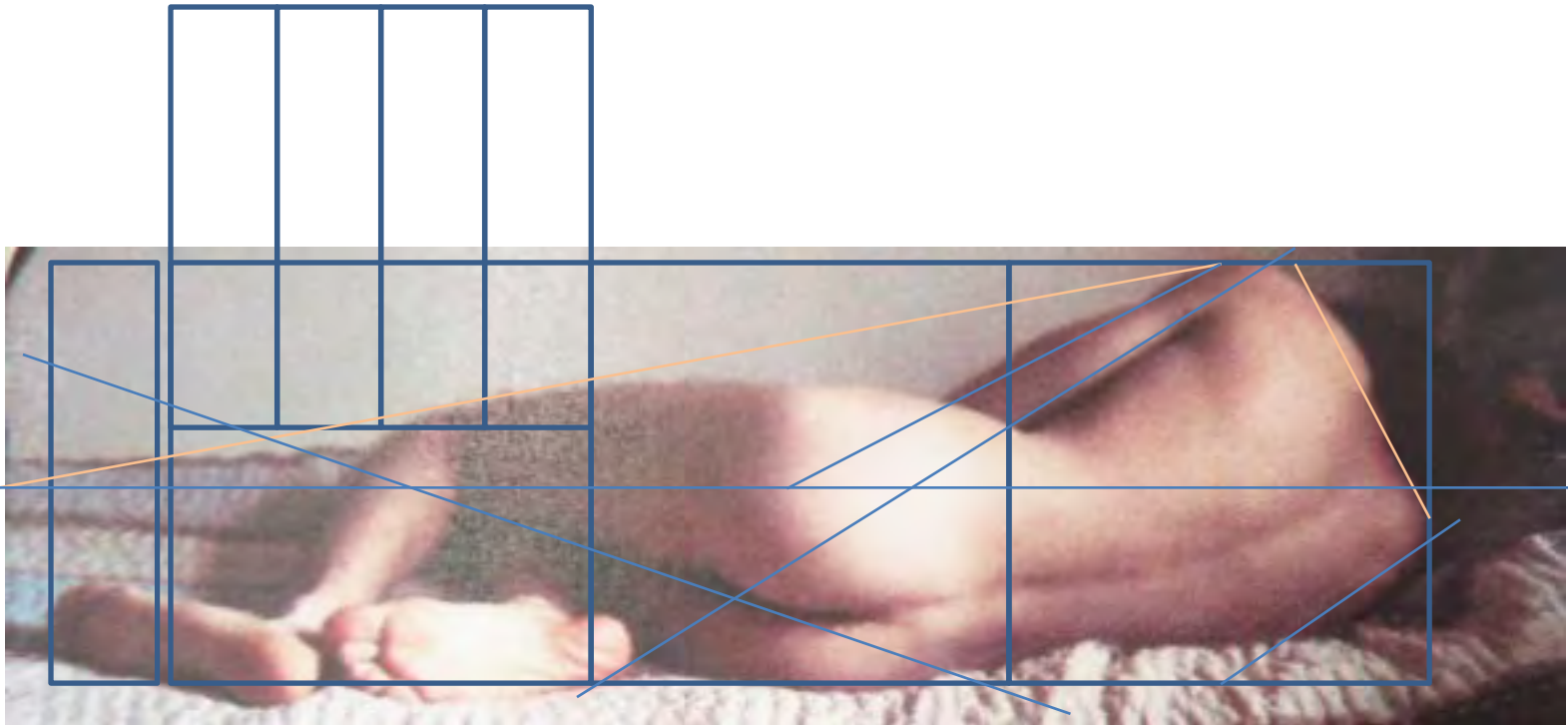


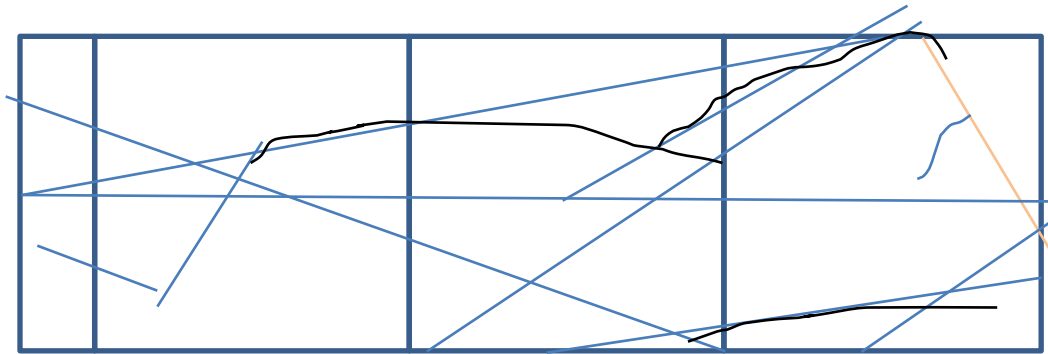
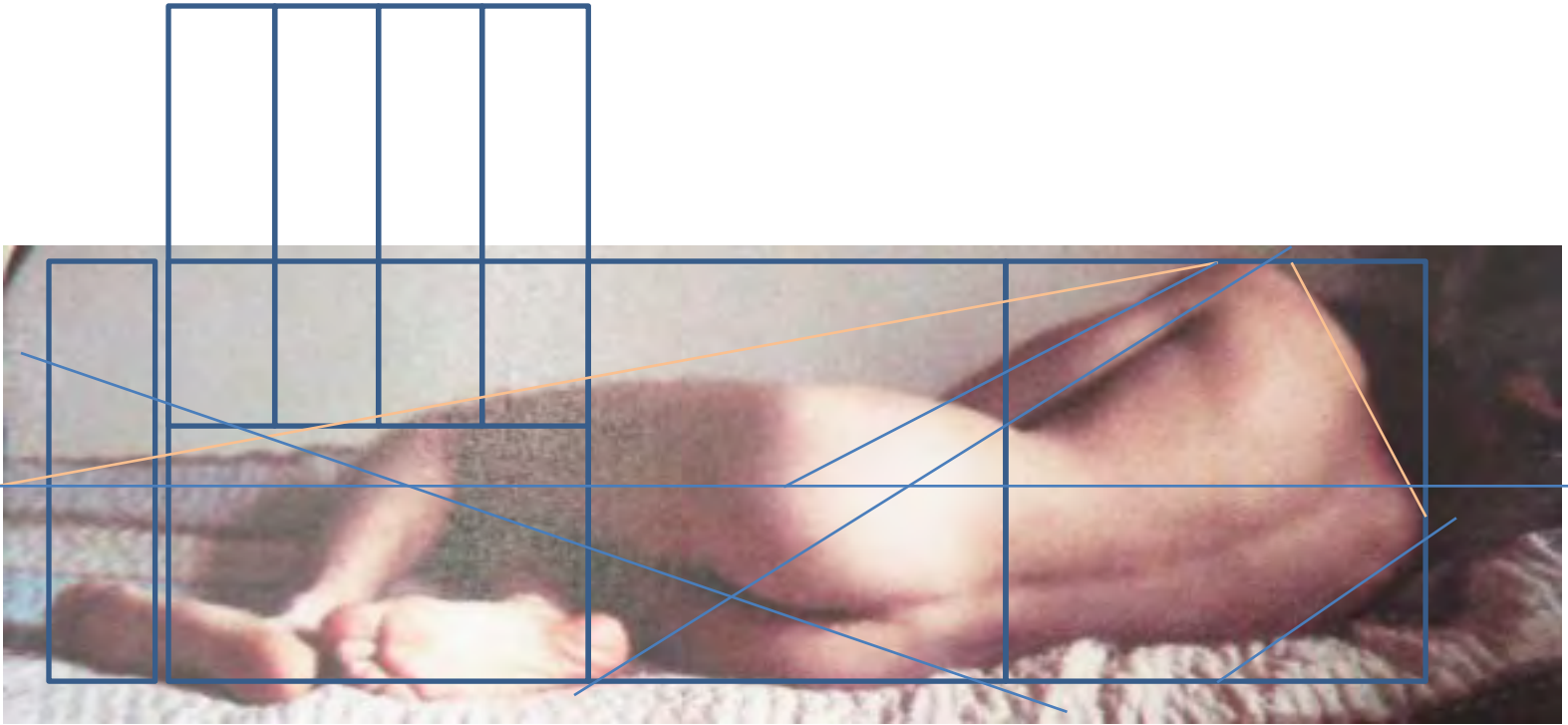


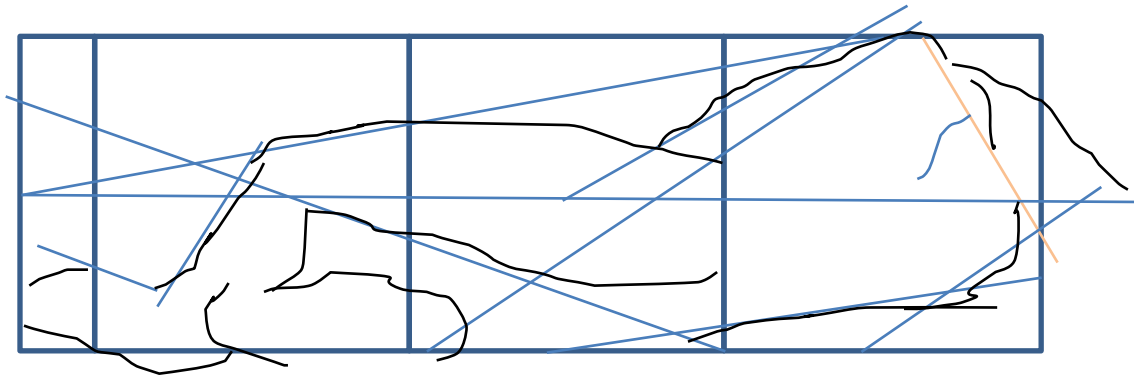
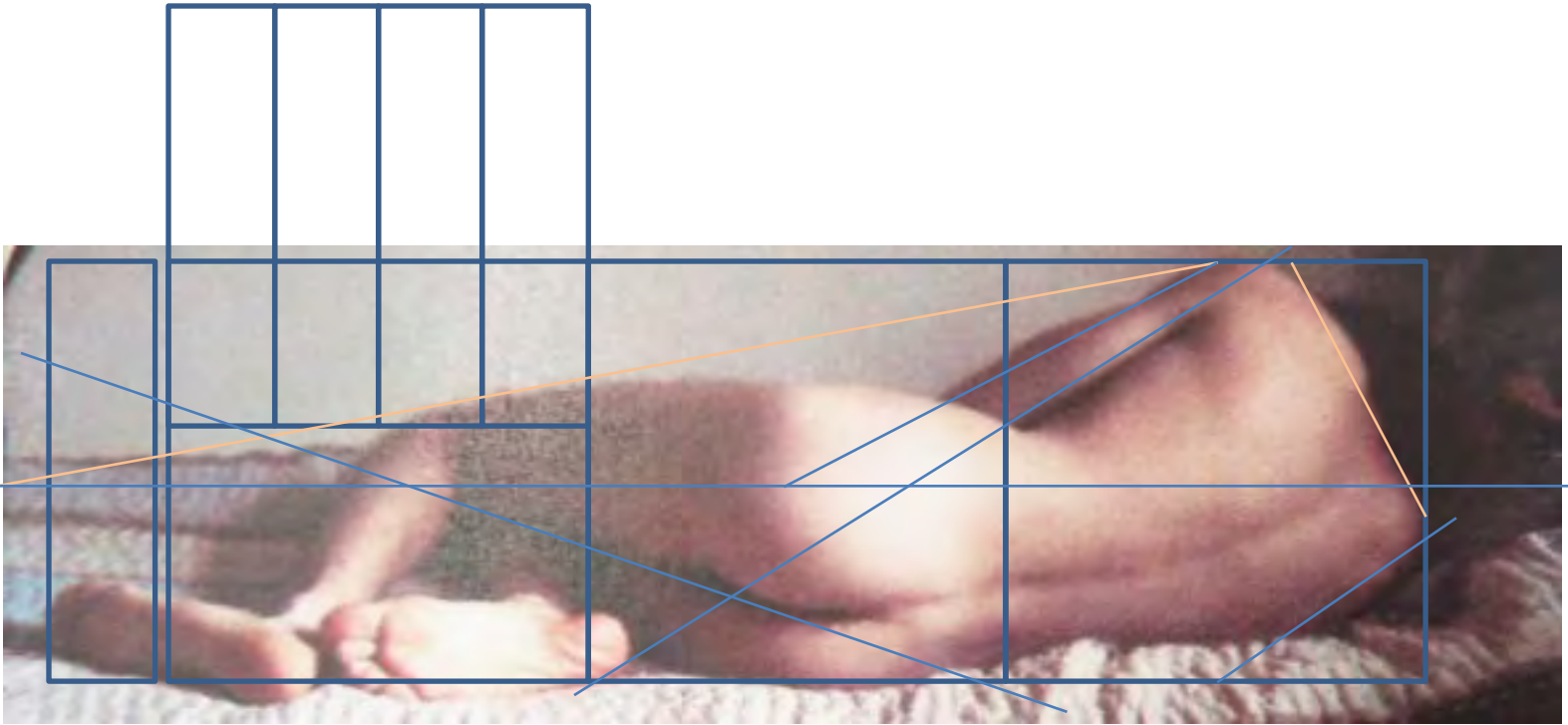






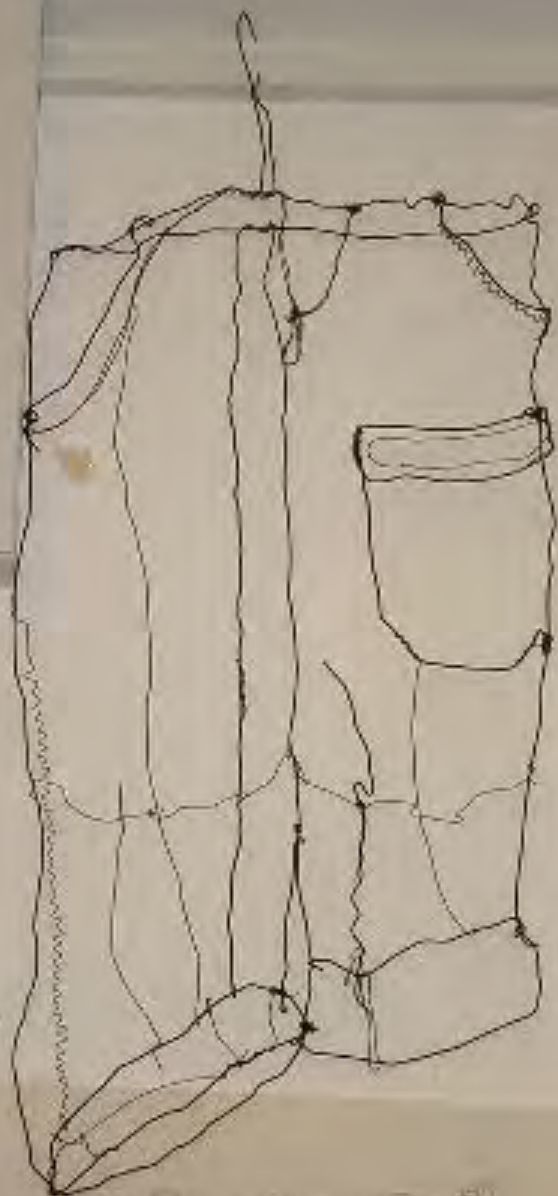




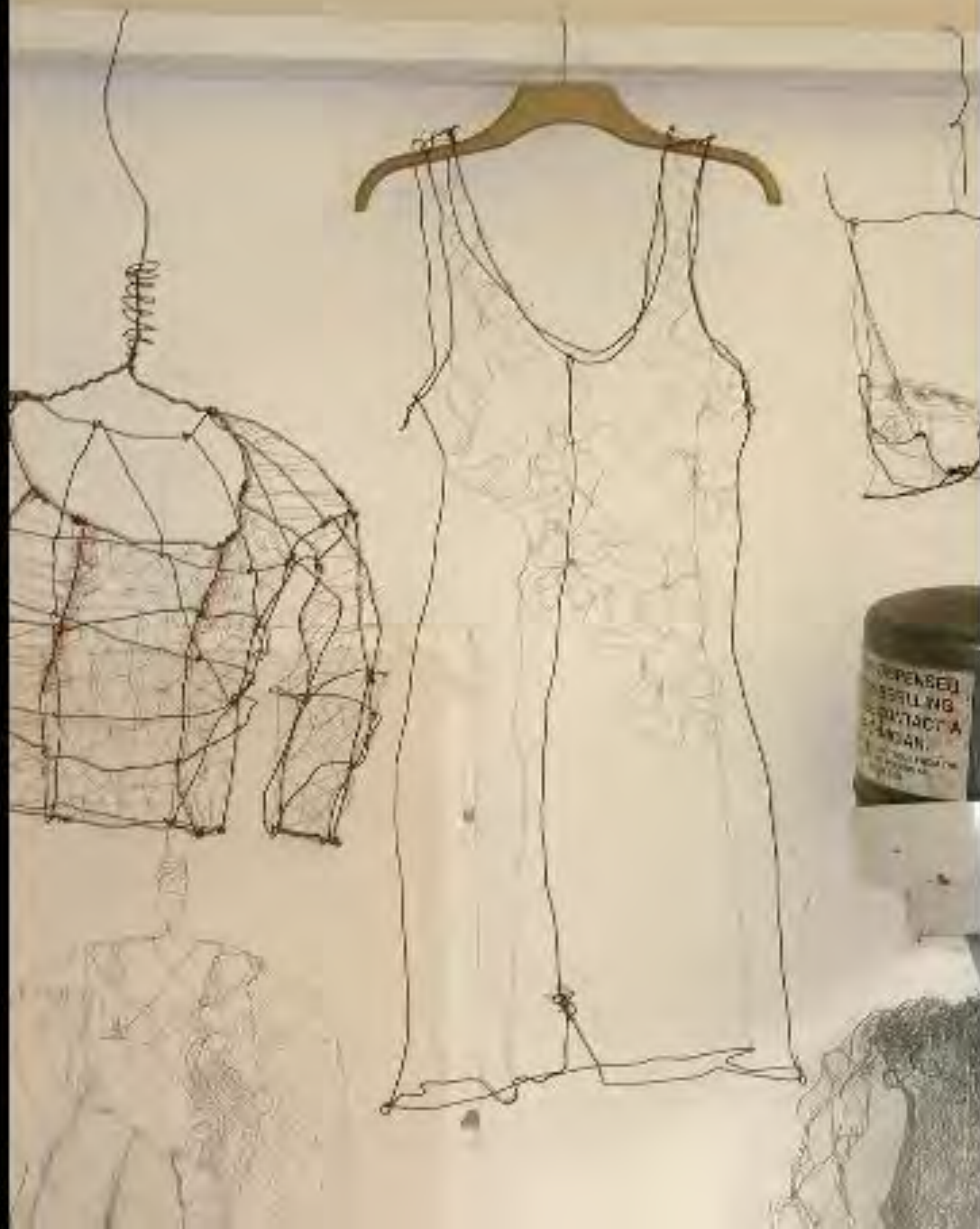


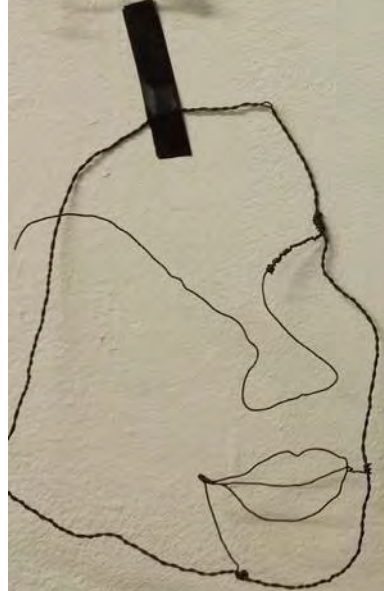
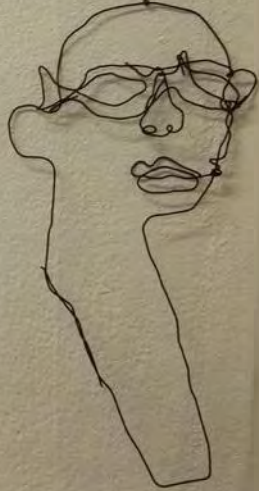


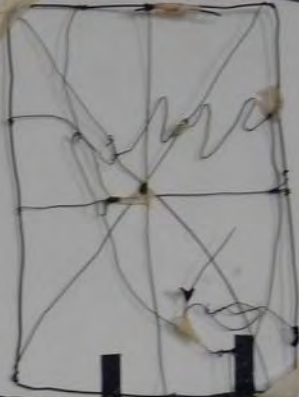
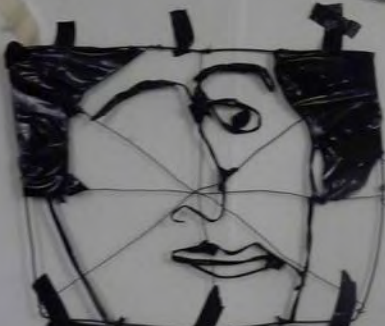
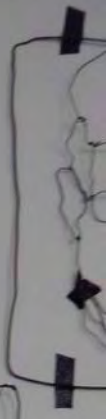
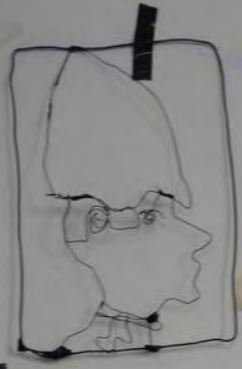
























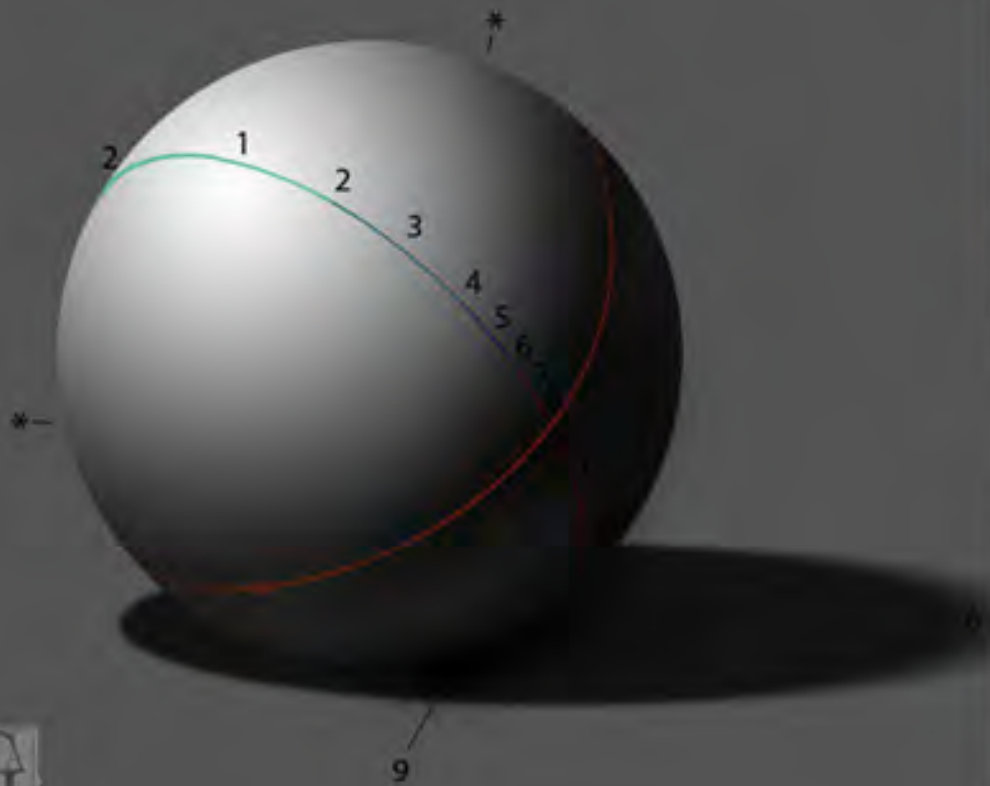
Value



## Croquis Cafe

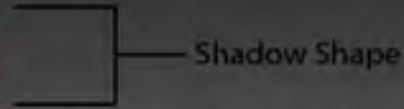
<http://www.pinterest.com/pin/480477853969683416/>

Draw this



### Categorization of 9-Values on a Sphere:

- 1-2. Lights
- 2-3-4. Light Half-Tones
- 4-5-6. Dark Half-Tones
- 6-7-8. Dark Half-Tones
- 8. Core Shadow
- 7. Reflected Light
- 8. Shadow Interior
- 7-9. Cast Shadow (Darkest Dark within deepest part)

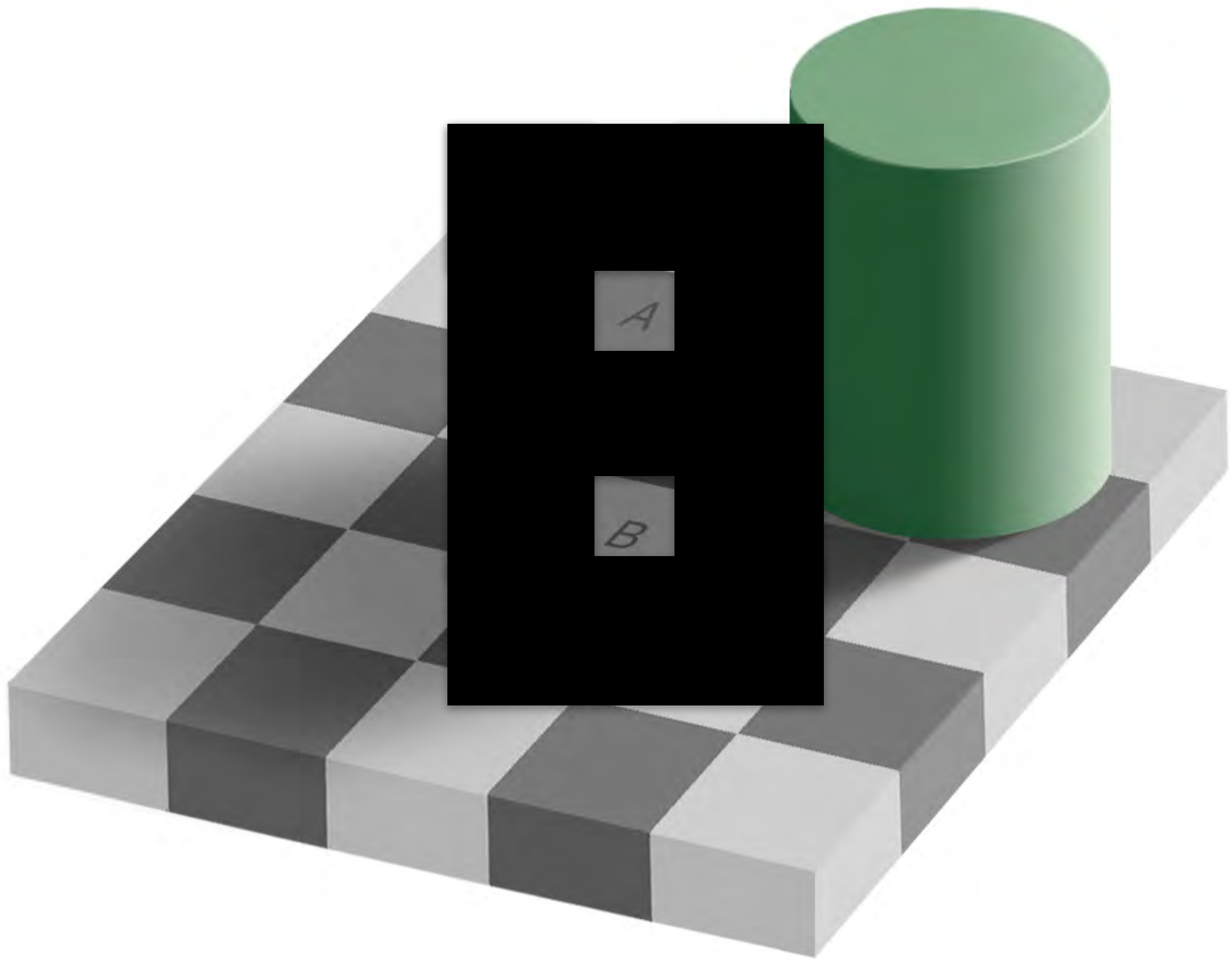


(areas within the shadow not affected by reflected light)

\* Areas of Passage (where the value of the foreground/object matches the value of the background resulting in the loss of edge)

\* Core Shadow becomes lighter as it receives more reflected light on bottom left.







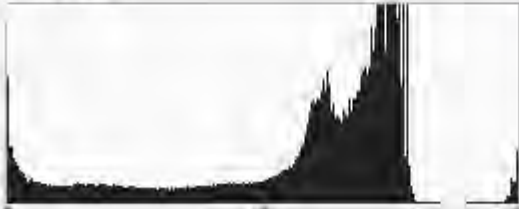


**Levels**

Preset: Default


Channel: RGB

Input Levels:



0 1.00 255

Output Levels:

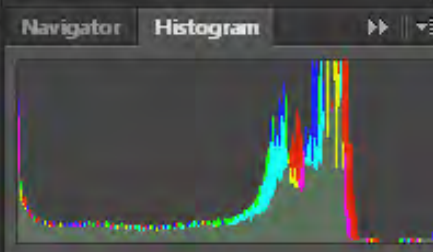


0 255

OK Cancel Auto Options...

Preview

16 18 20 22 24 26






**Levels** [X]

Preset: **Default** [v] [↔]


Channel: **RGB** [v]

Input Levels:



0 1.00 255

Output Levels:



0 255

OK Cancel Auto Options...

Preview

Height Refine Edge...

18 20 22 24 26

Navigator Histogram






Levels

Preset: Default


Channel: RGB

Input Levels:



0 1.00 255

Output Levels:

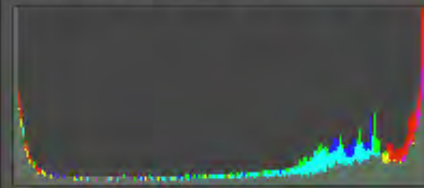


0 255

Picture3.jpg @ 100% (RGB/8#)

14 16 18 20 22 24 26

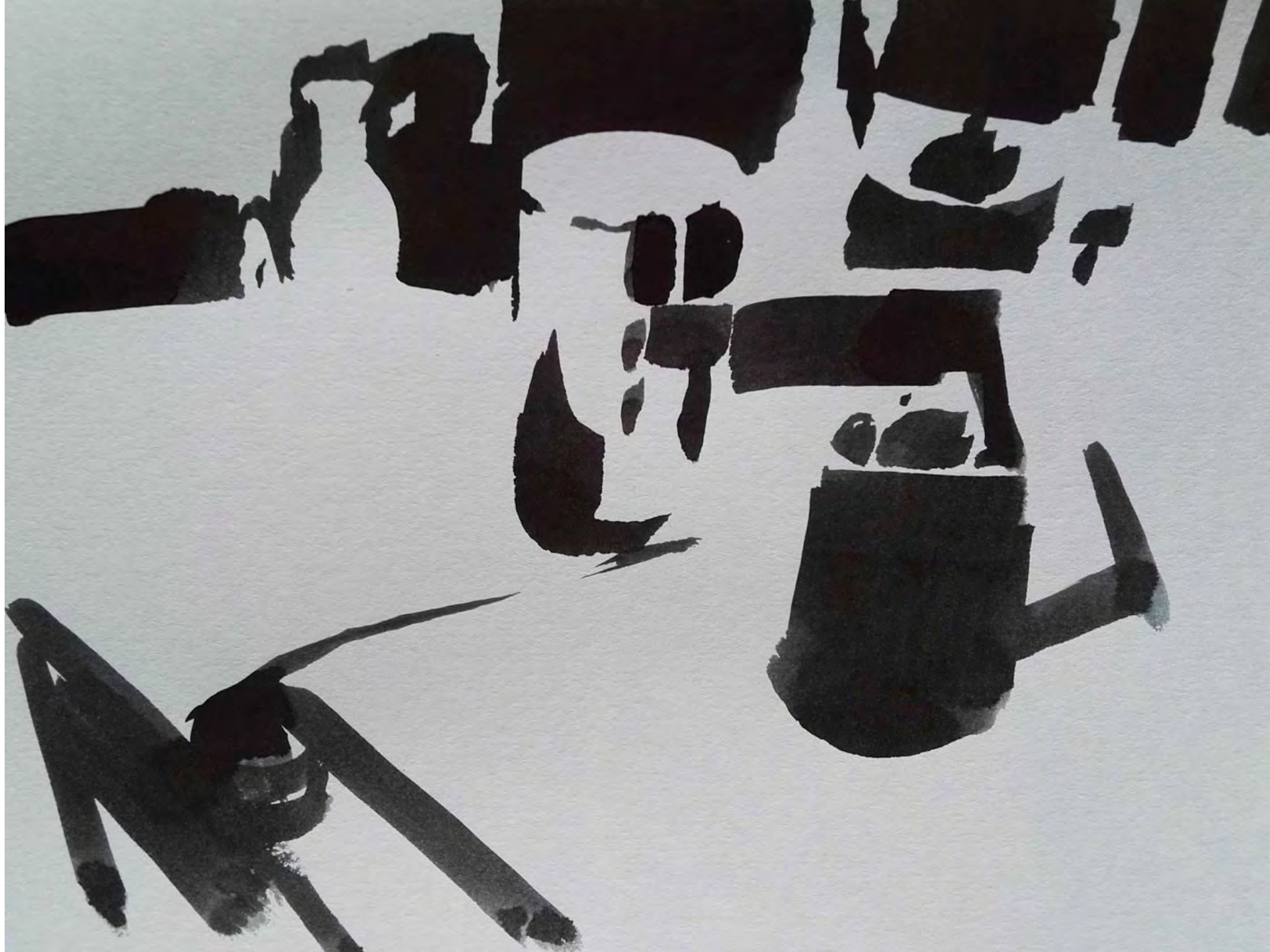
Navigator Histogram





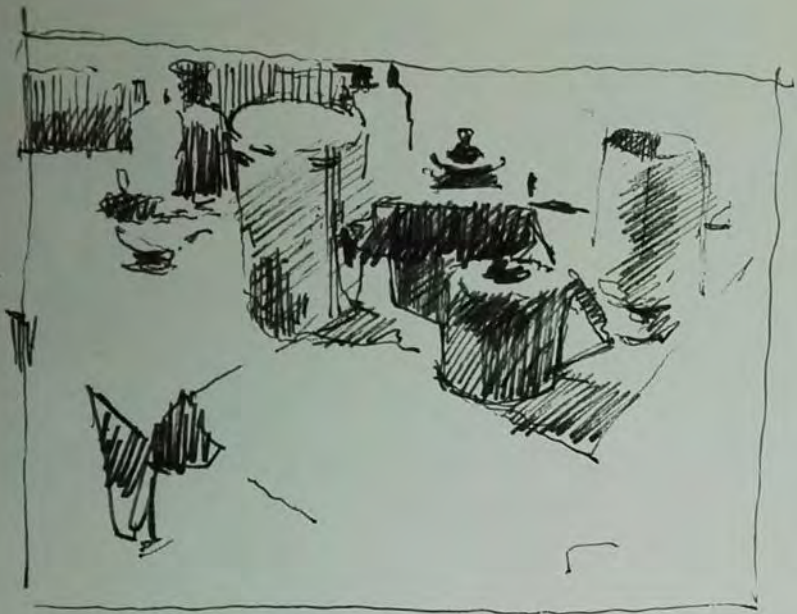


























Draw this

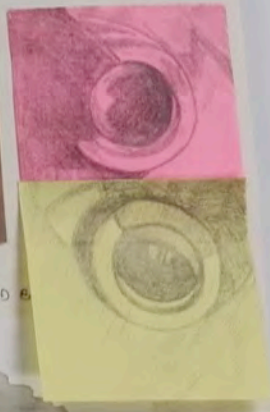
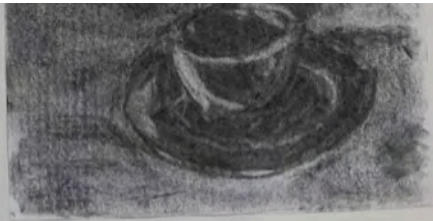








1) THEY USED DIFFERENT LIGHT SOURCES WEAK AND BRIGHT LIGHT AND PHOTOGRAPHED THE STILL LIFE, MOVING THE LIGHT AROUND TO CREATE INTERESTING SHADOWS  
 CROSS HATCHING DRAWN IN TWO LAYERS AT RIGHT ANGLES TO CREATE A MESH LIKE PATTERN USED TO CREATE TONAL EFFECTS



LINE AND WASH - A DRAWING THAT HAS BEEN OUTLINED BY AND TINTED WITH INK OR WATER COLOUR

HATCHING DRAWN IN CLOSELY SPACED PARALLEL LINES TO CREATE TONE OR SHADING

























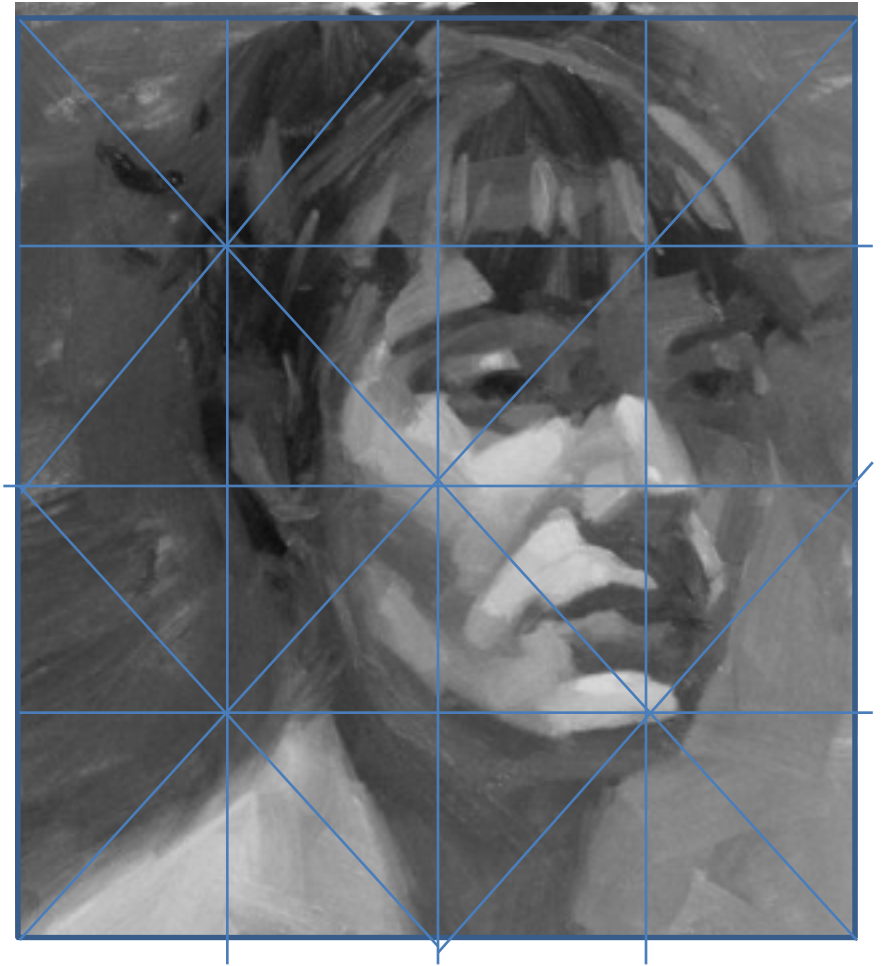
# Drawing and Painting the Nude

A course of 30 lessons

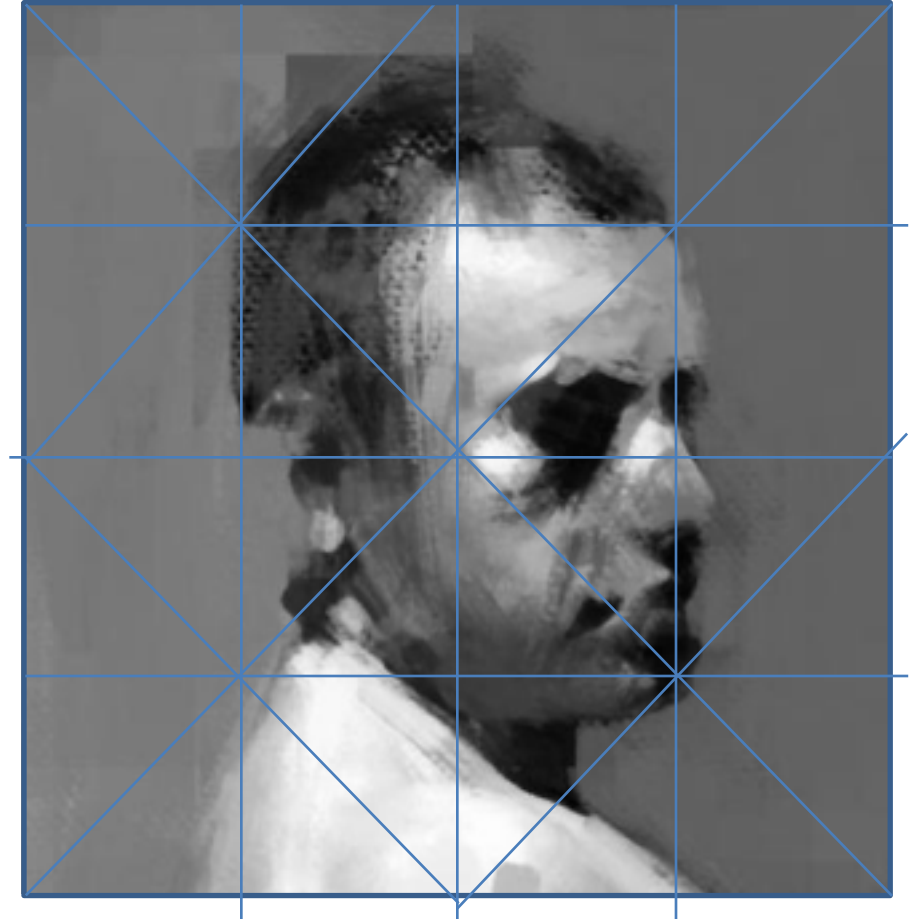
Philip Tyler



<https://uk.pinterest.com/philip1227/>





















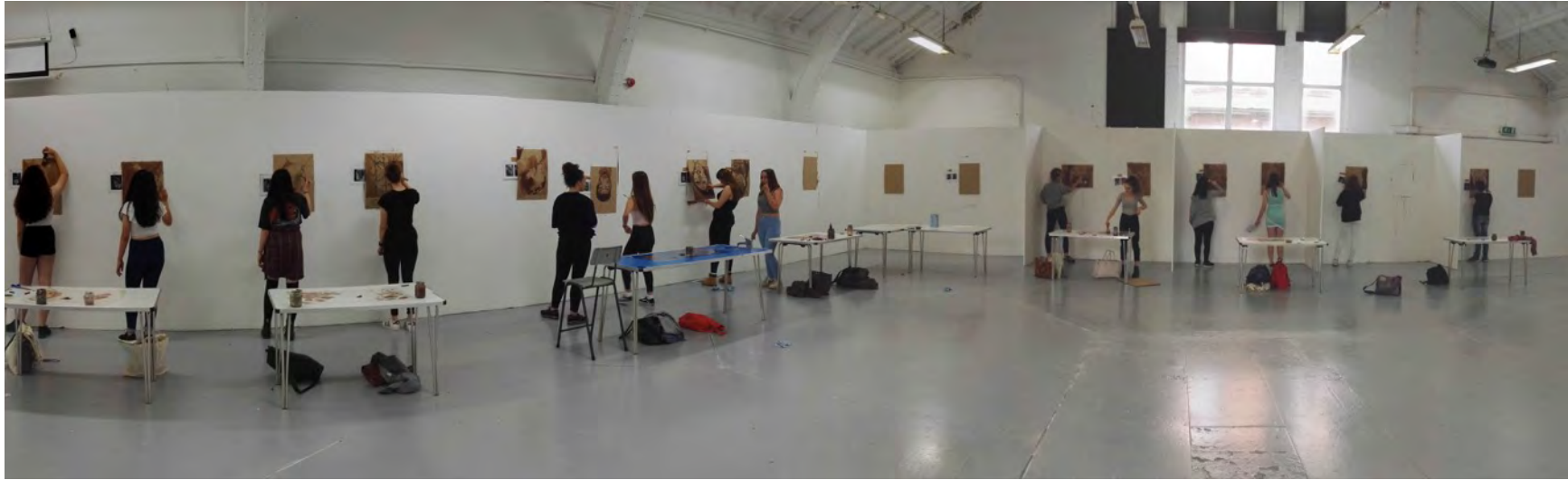


Yr 10





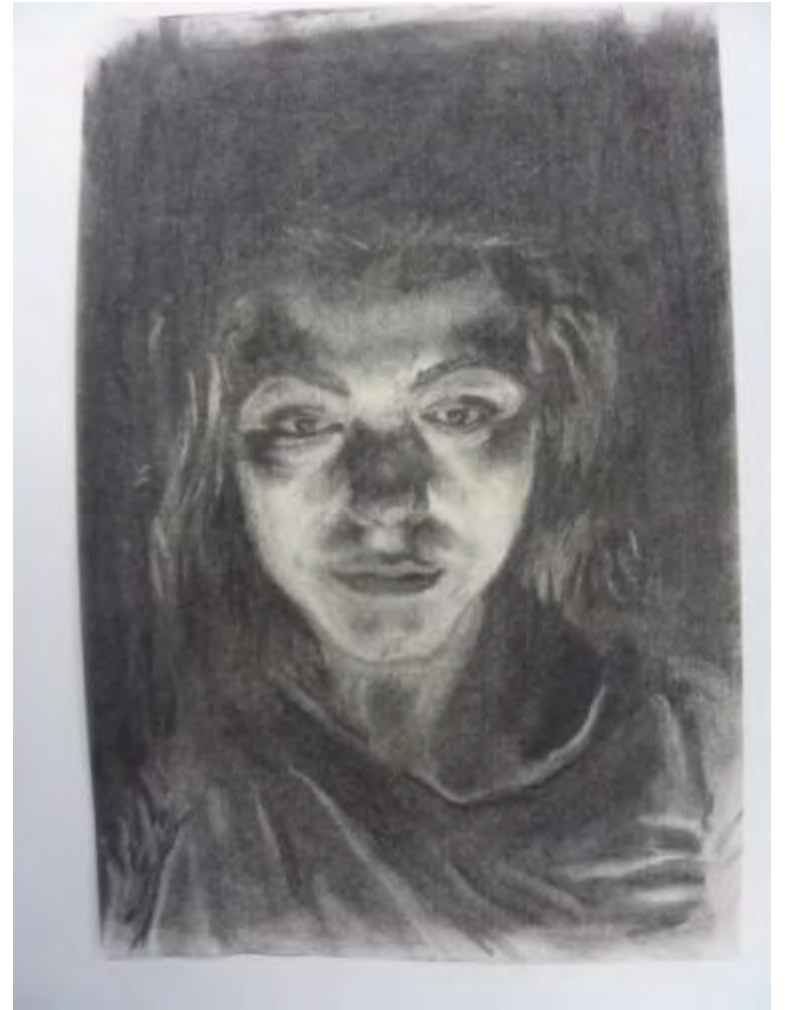




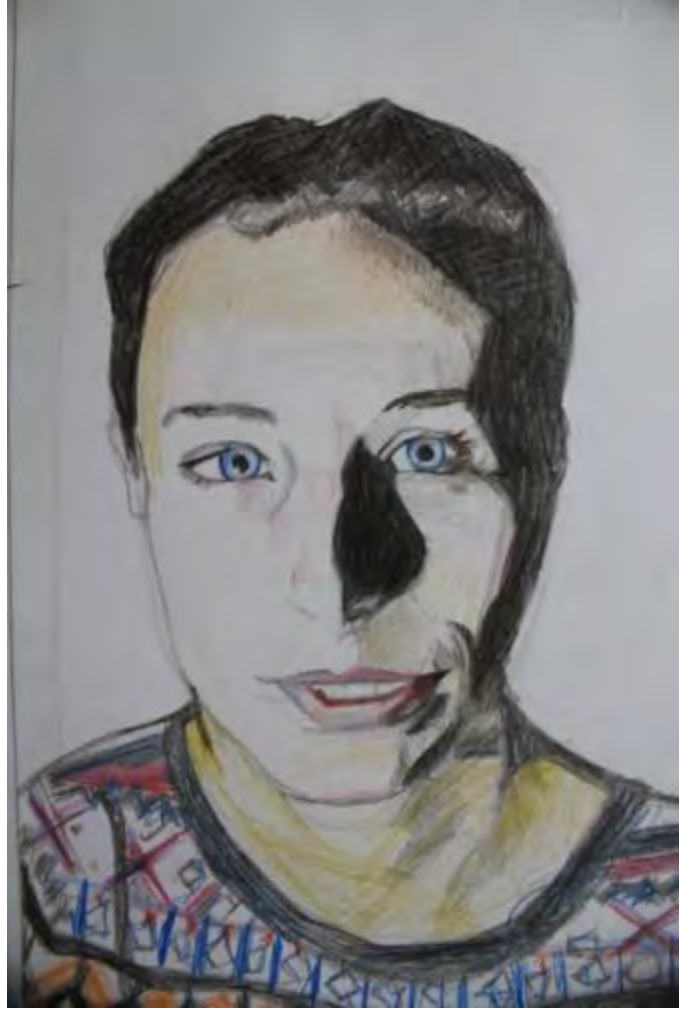




# Heads

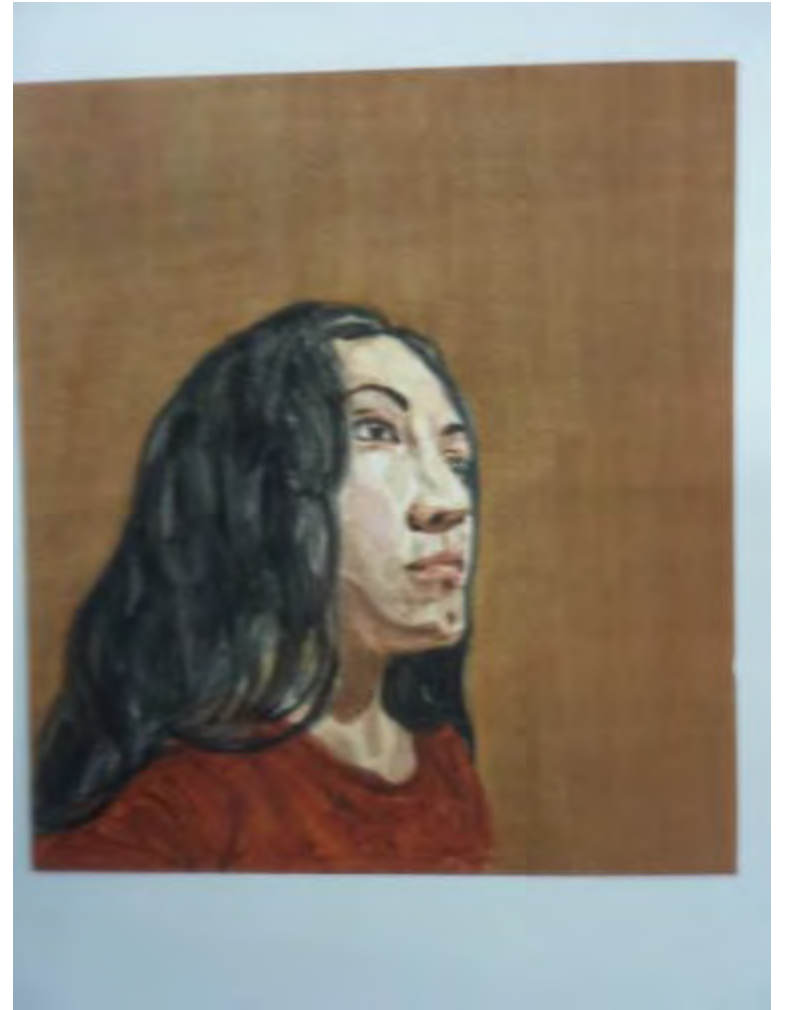














# Acrylic Painting



























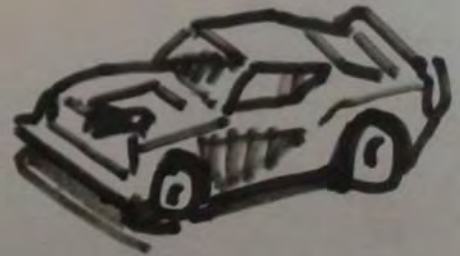
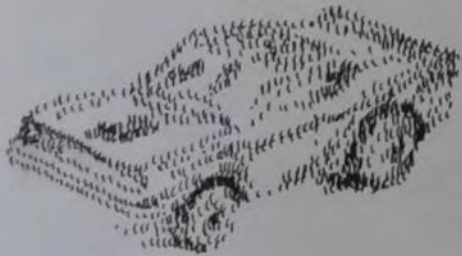
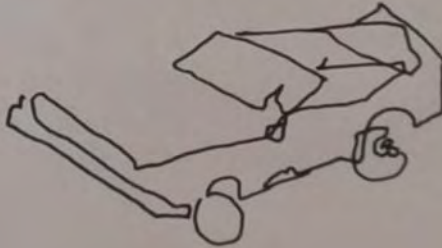


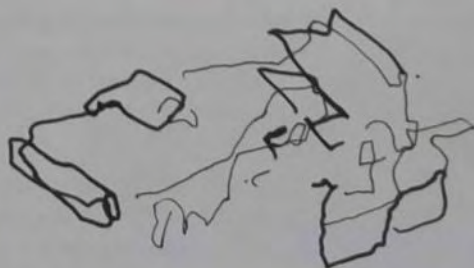
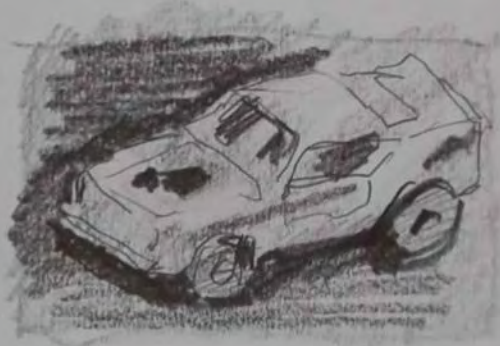
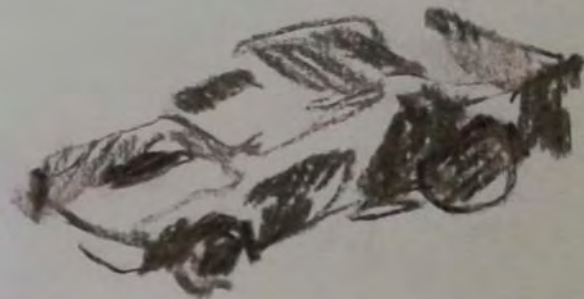




Ideas

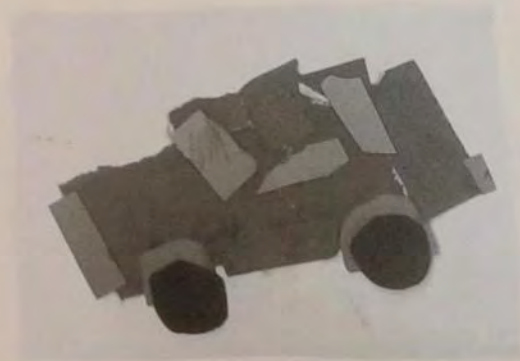
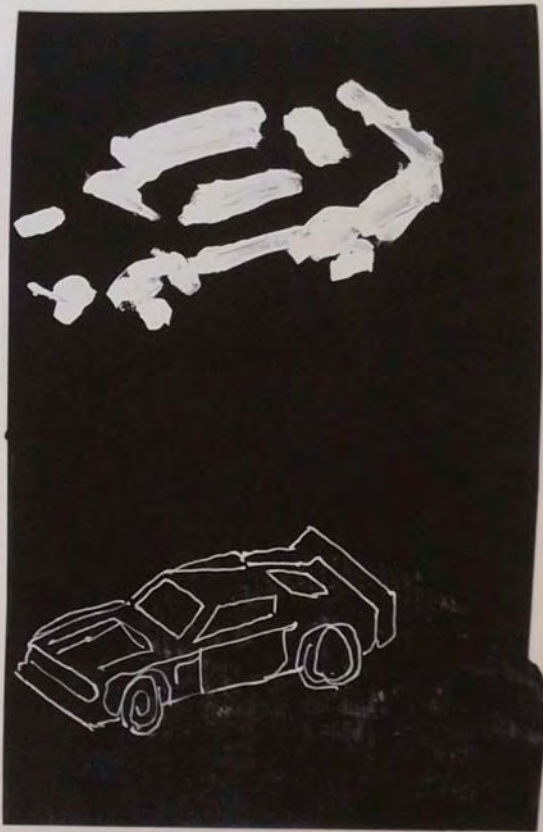
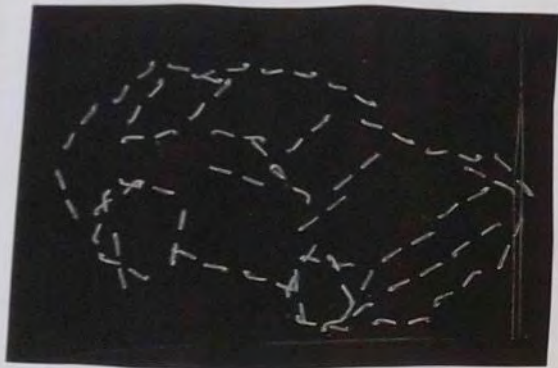














FACE  
THEME

(Erwin  
Wurm)



sellotape  
glasses

sunglasses ← THEME



limiting  
also my sunglasses  
are too ordinary

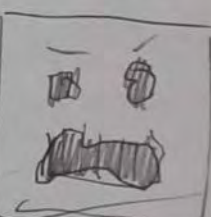
laptop in  
dark room



Sunglasses  
in the shower

OBSCURING THE FACE

comical/witty faces  
made from found  
chances.



sun-bathing



Bag  
on head



cowboy  
hat with  
dangling  
fabric  
strips  
to obscure

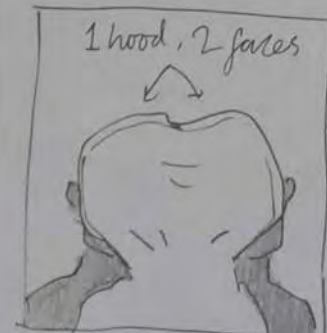
will create  
interesting  
shadows

2 baseball  
caps forming  
a beak

door  
handle  
with  
face  
qualities



2 hoods, 1 face



1 hood, 2 faces



tongue?



pool  
triangle  
balls for  
eyes  
polystyrene  
blocks



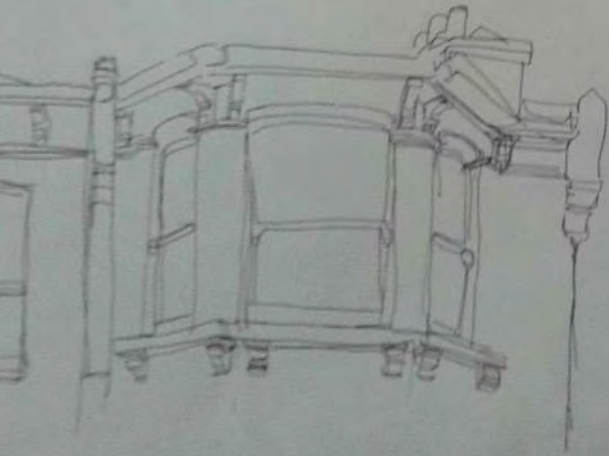
on the















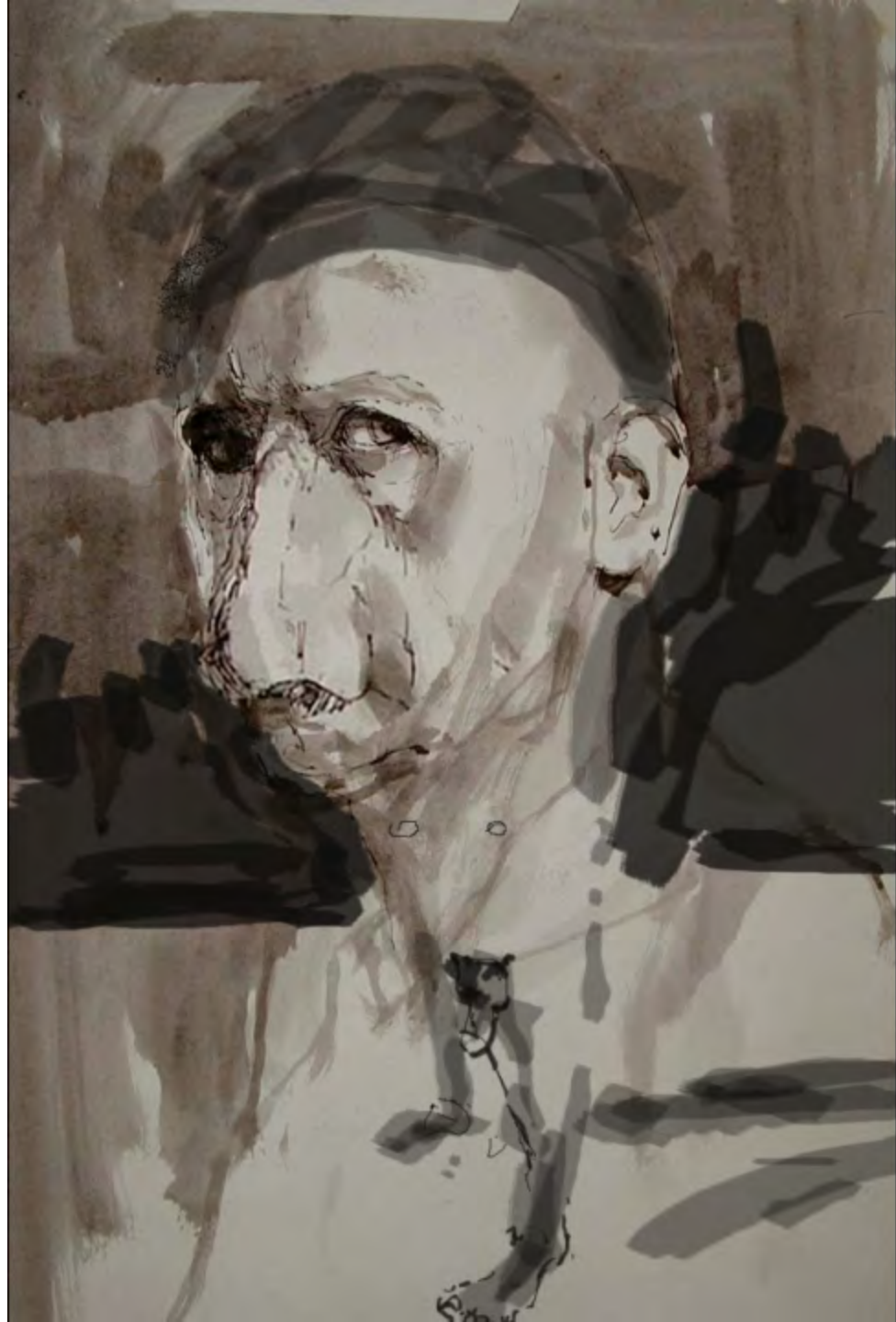




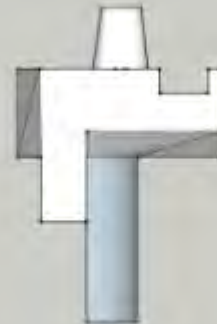




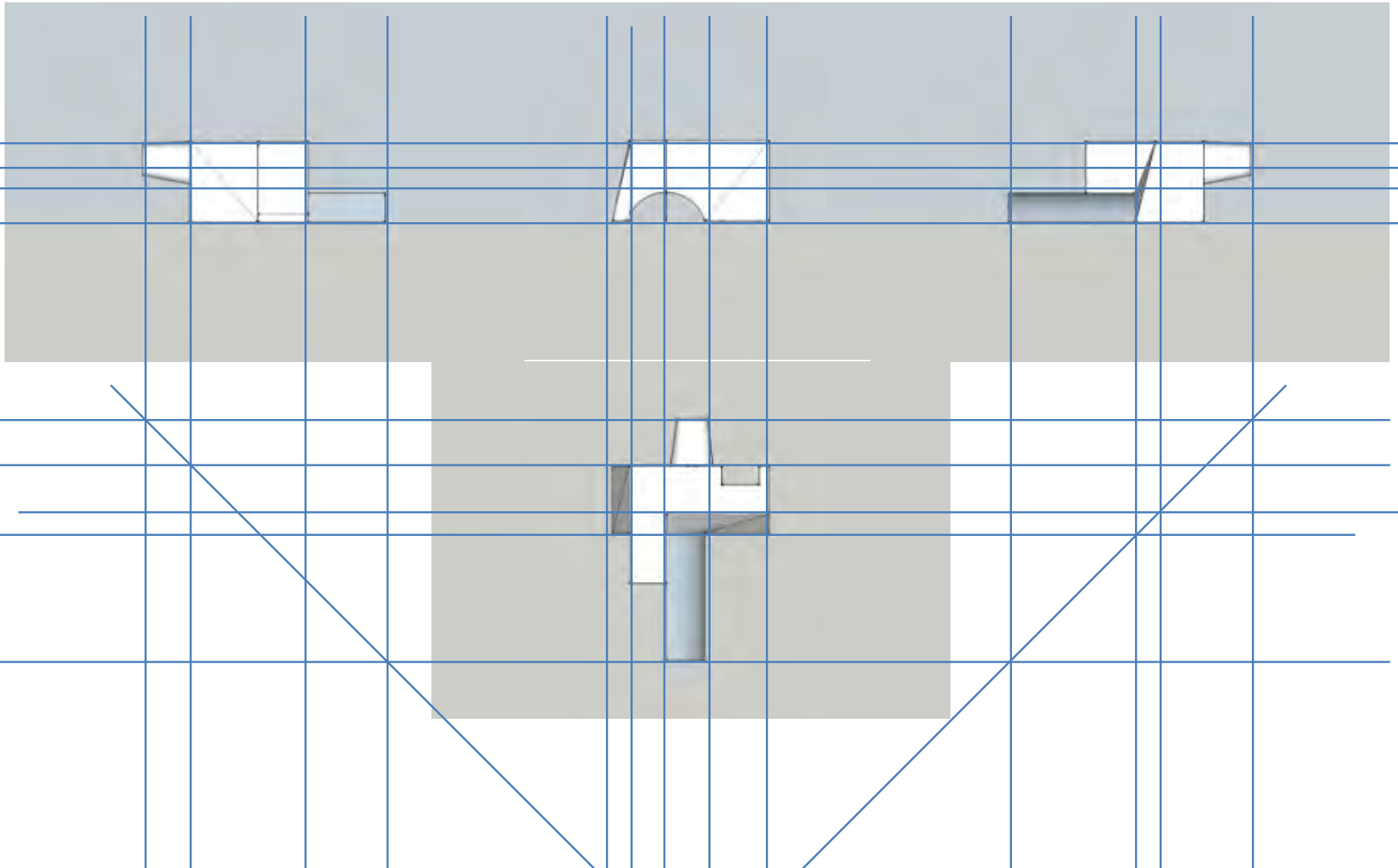


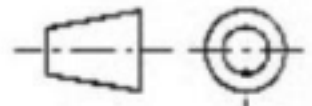


# First Angle Projection

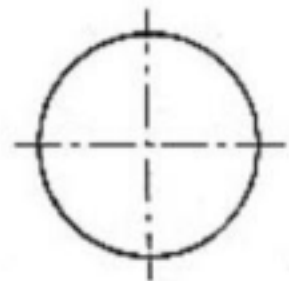
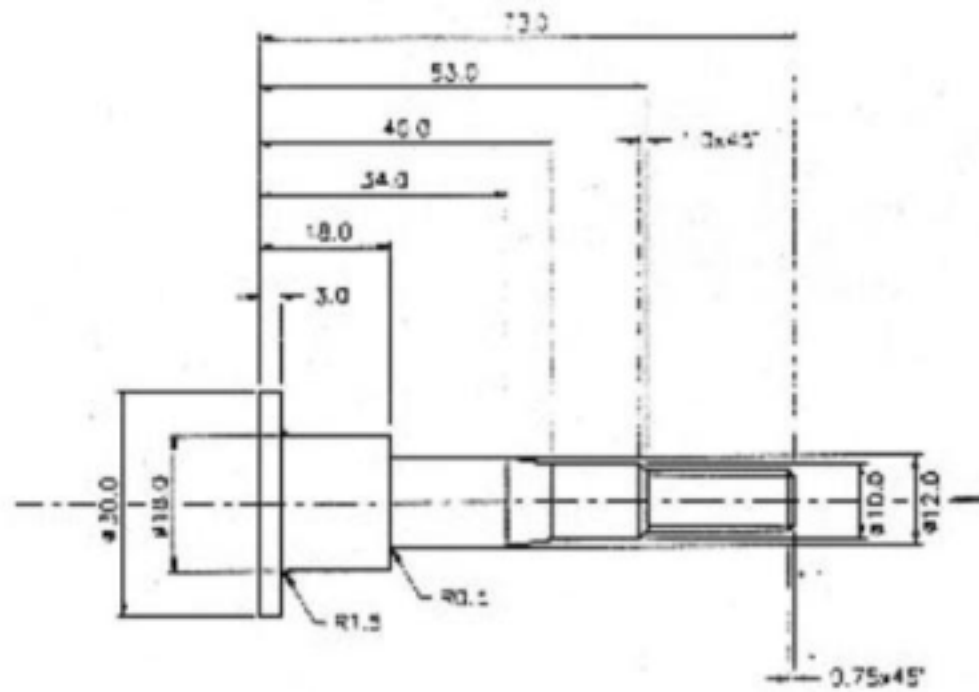
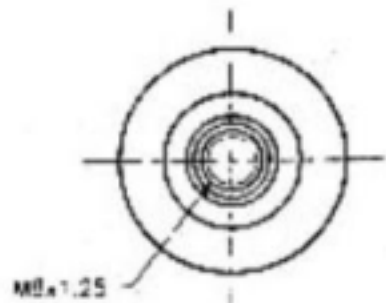


# First Angle Projection





FIRST ANGLE PROJECTION



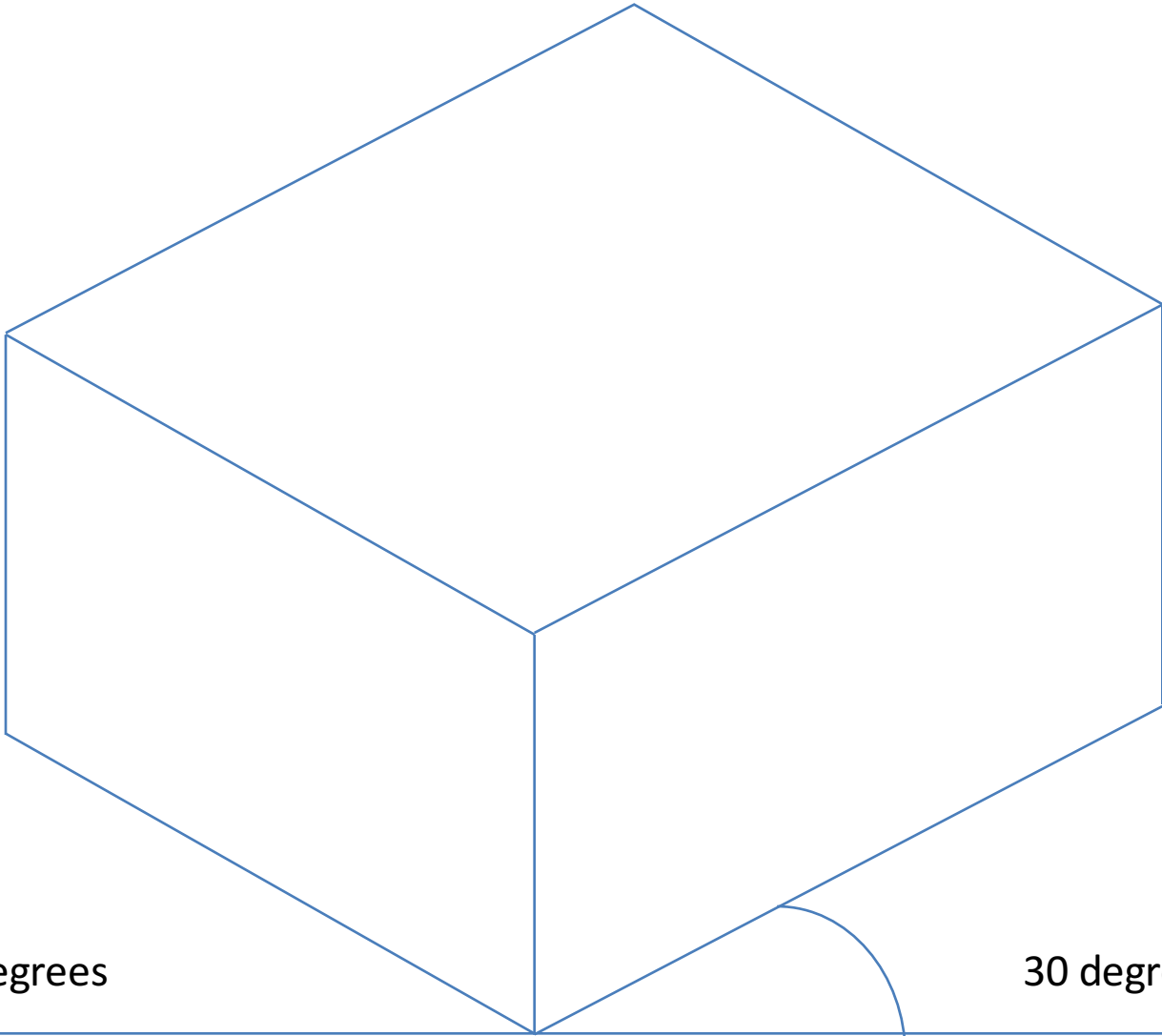
FIRST ANGLE PROJECTION

DATE : 1/9/92

TITLE : SHAFT

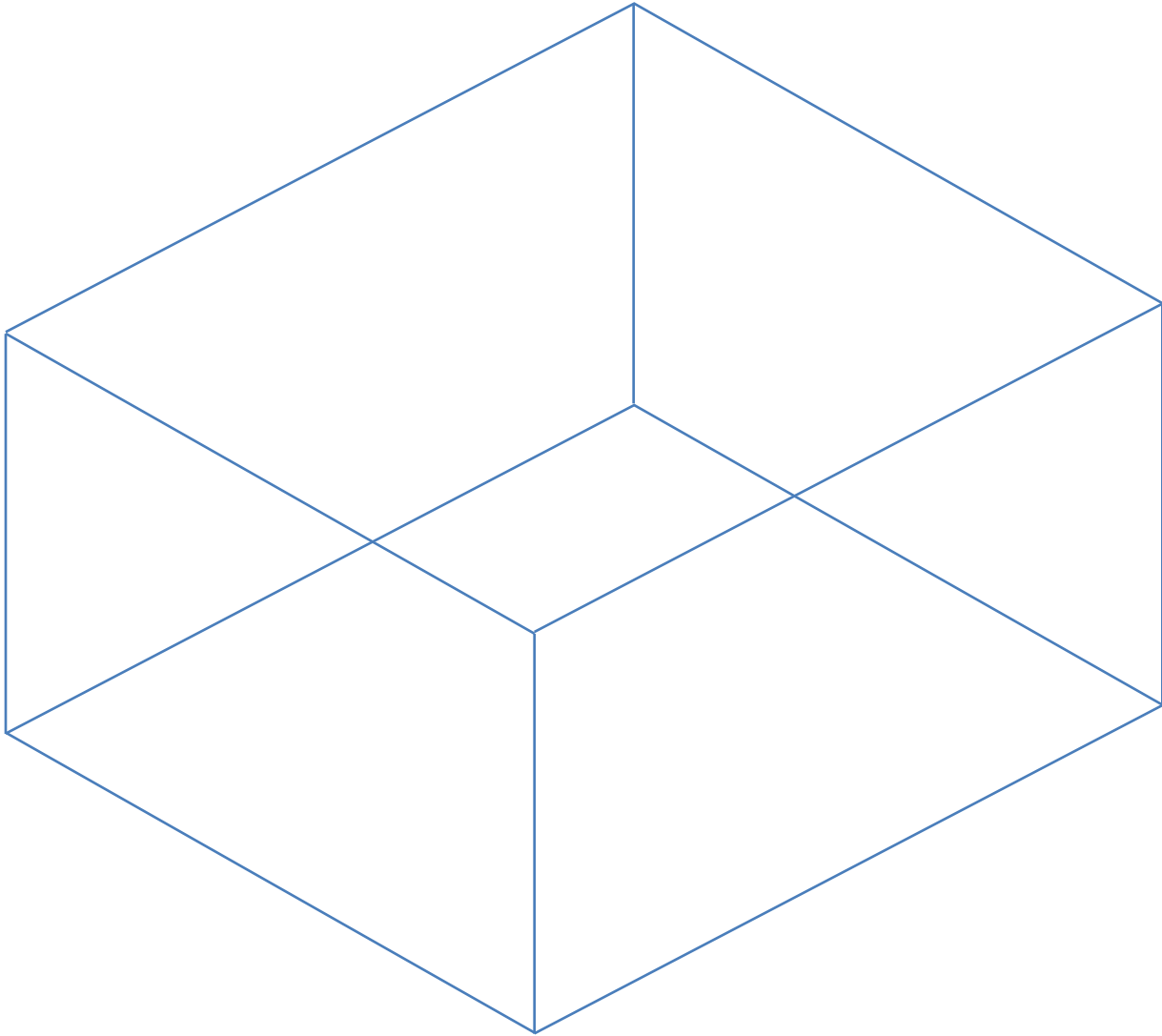
SAMPLE DRAWING CDS1

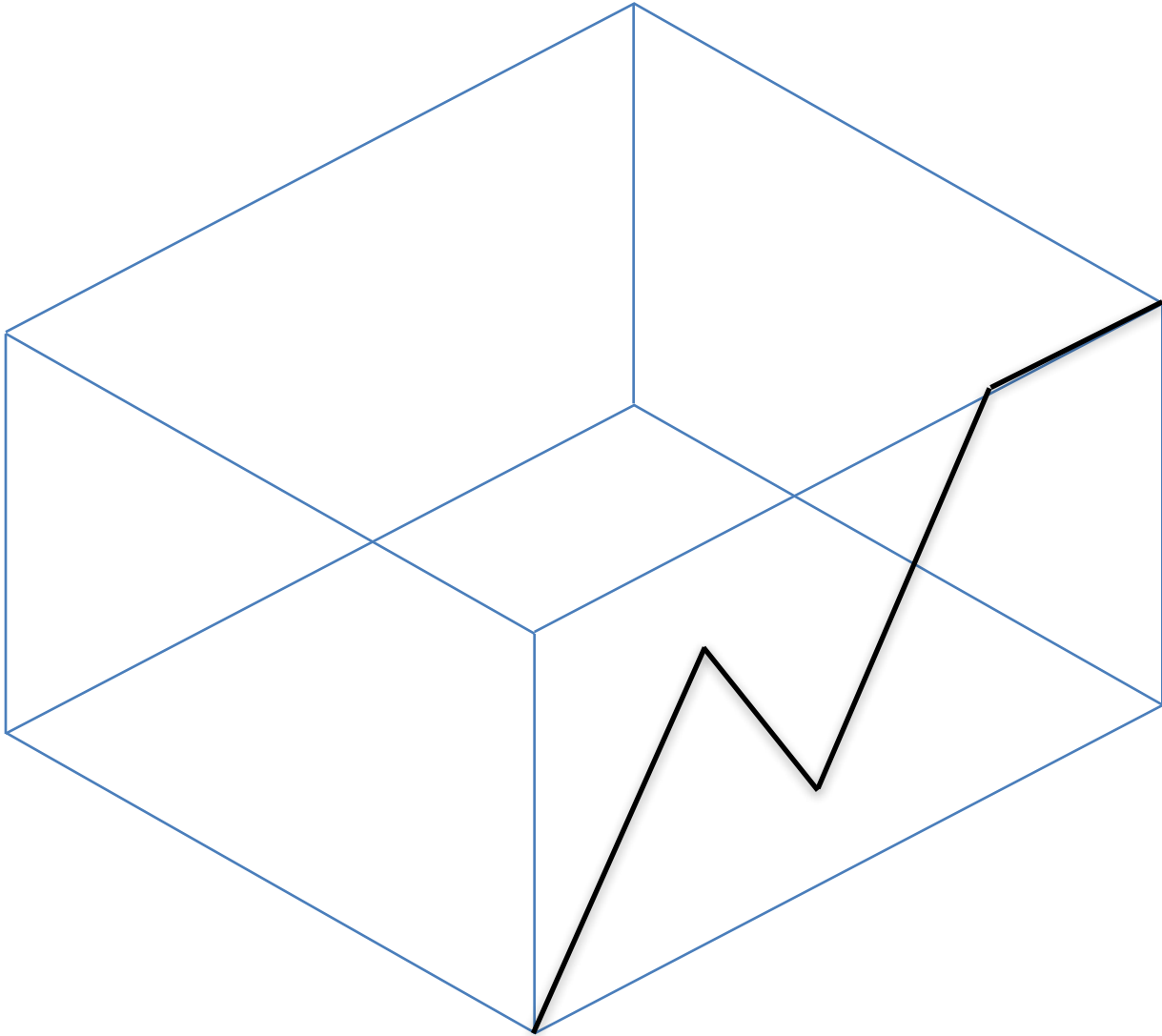


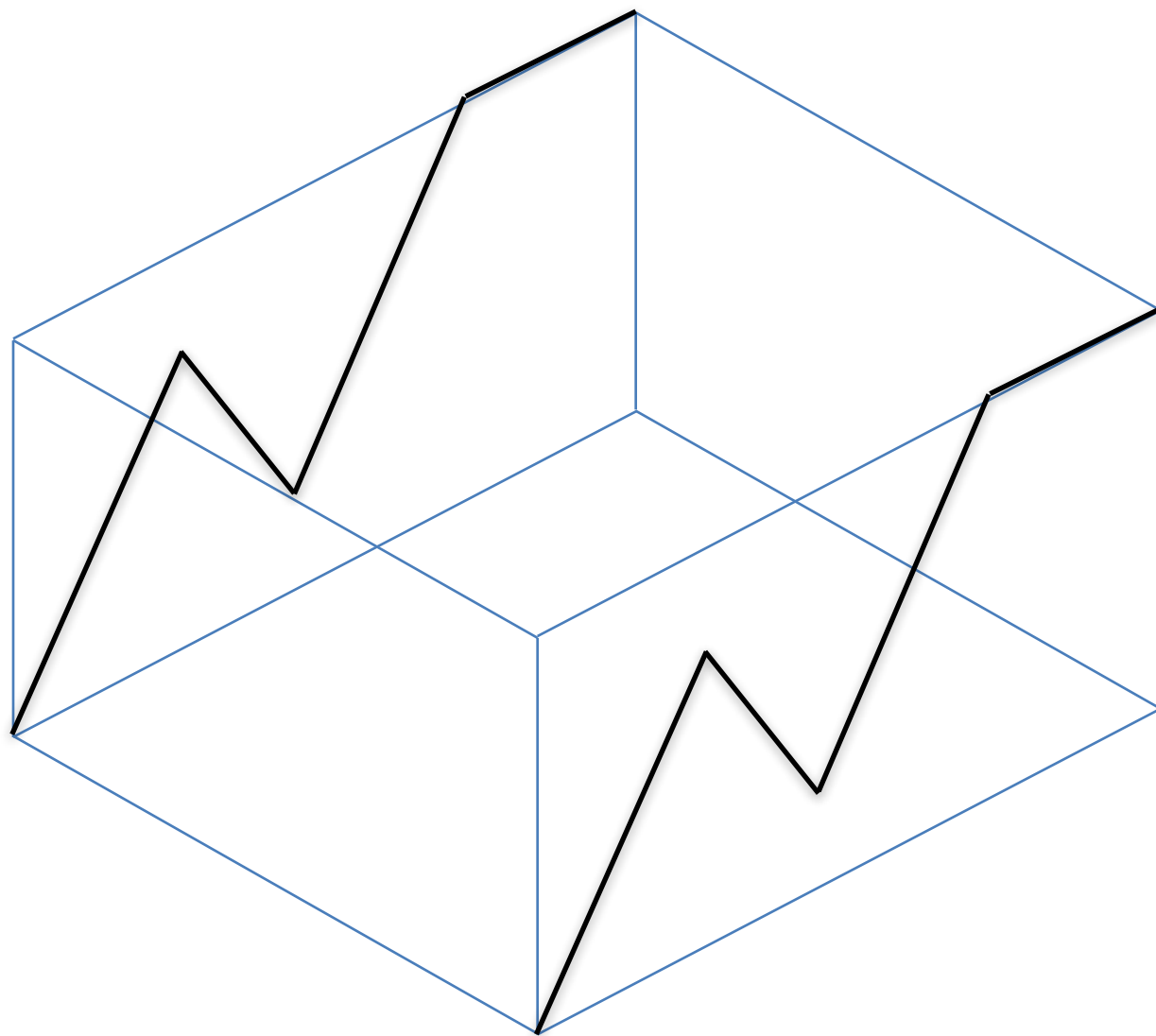


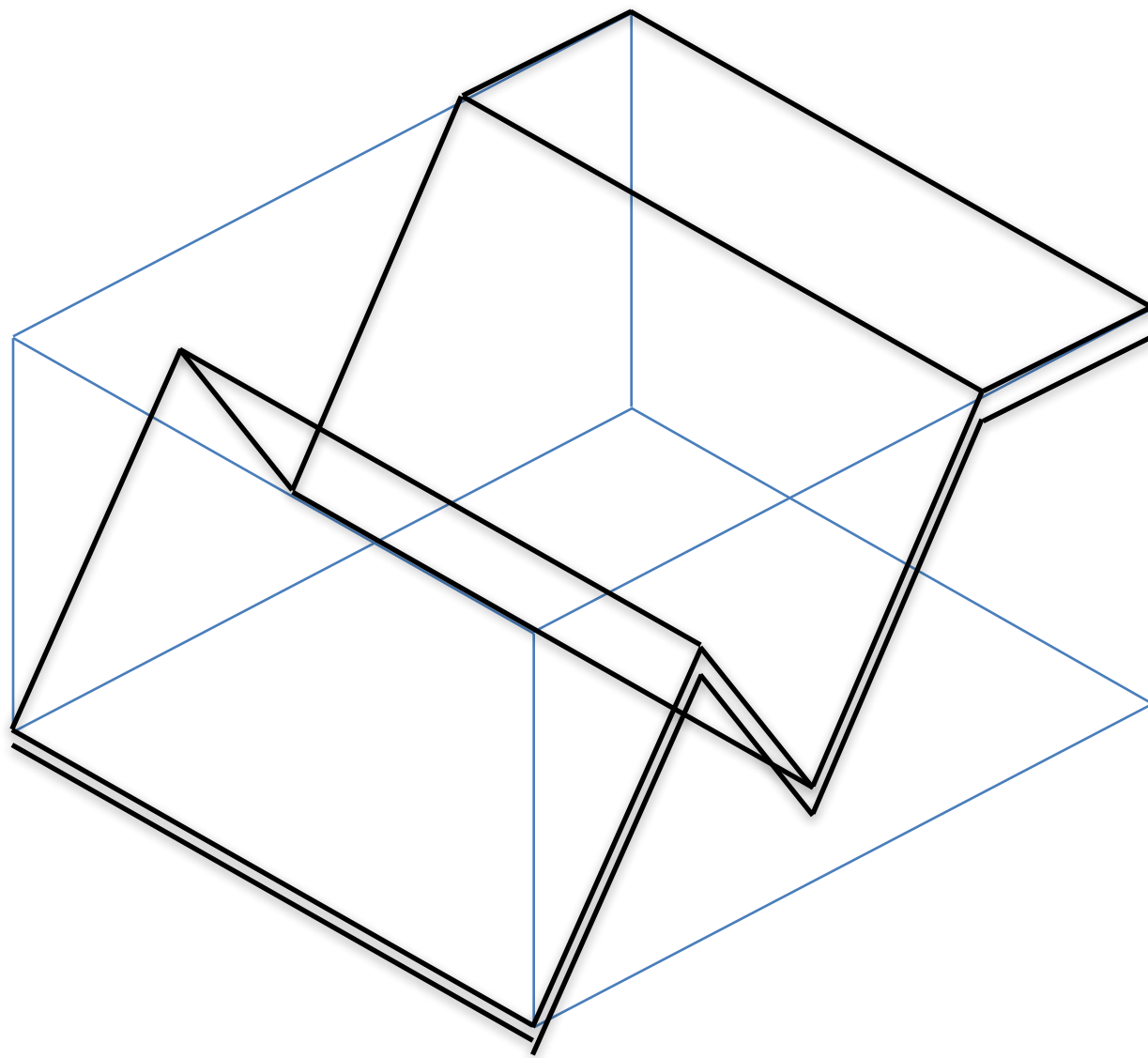
30 degrees

30 degrees

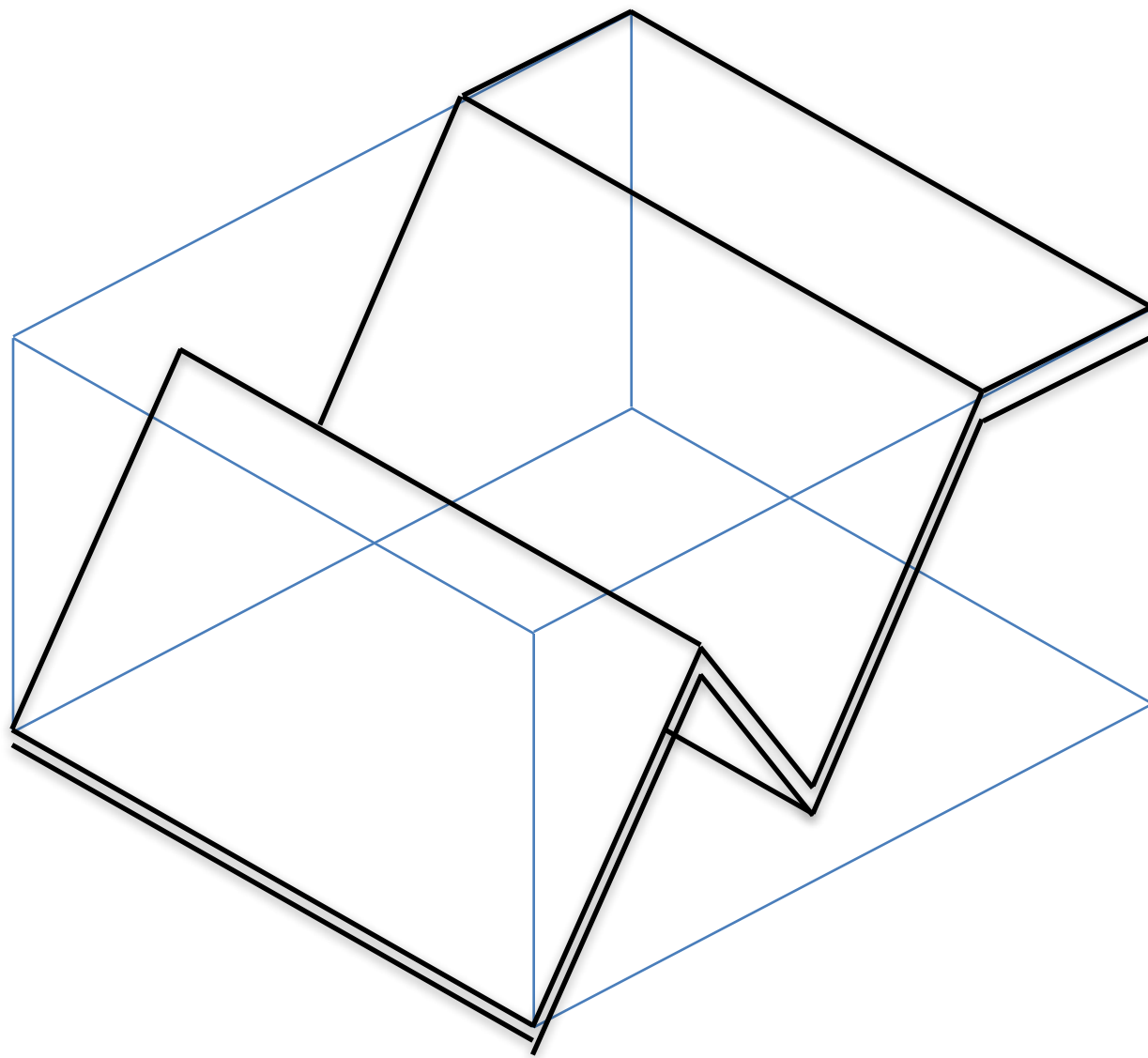


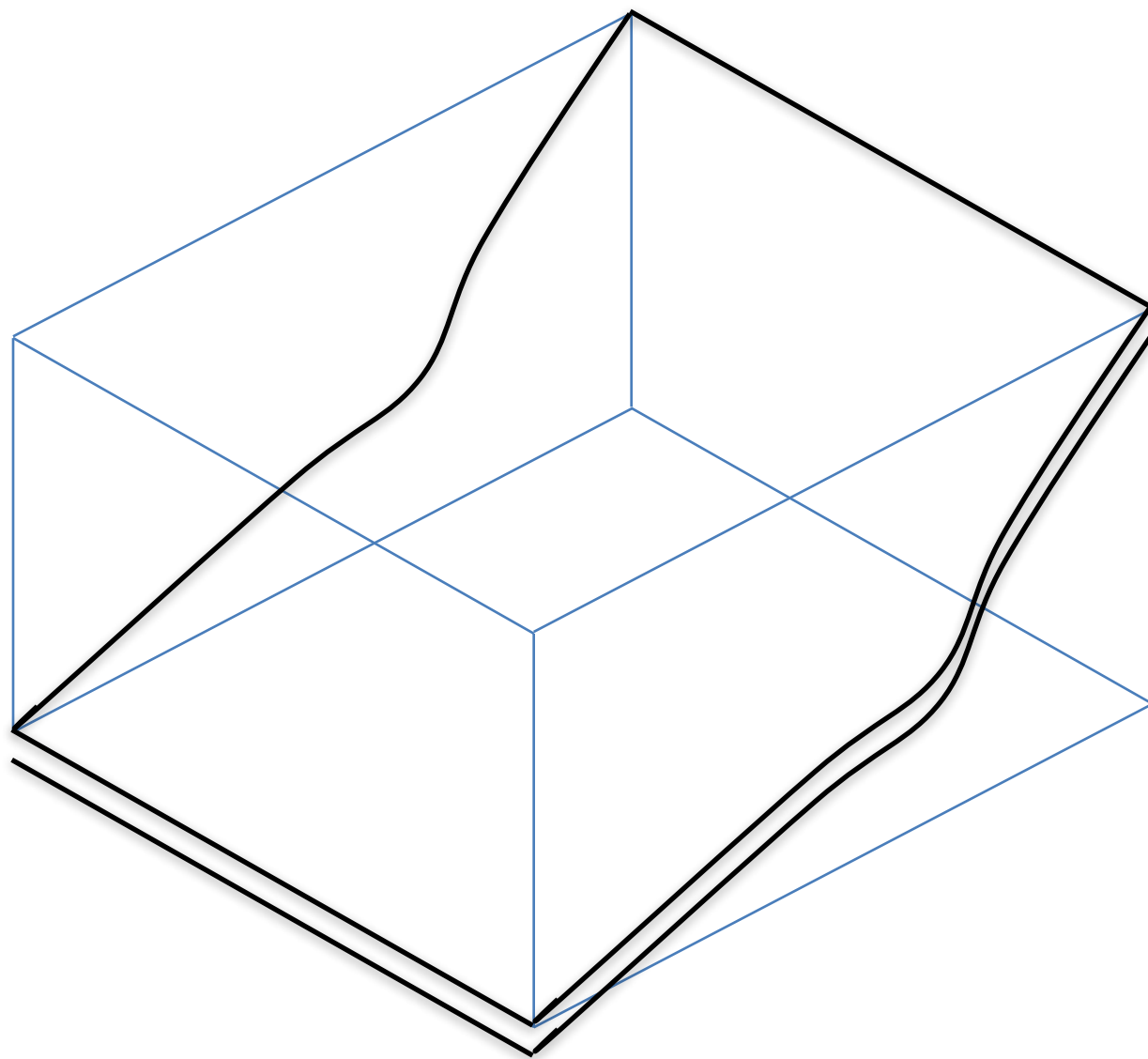


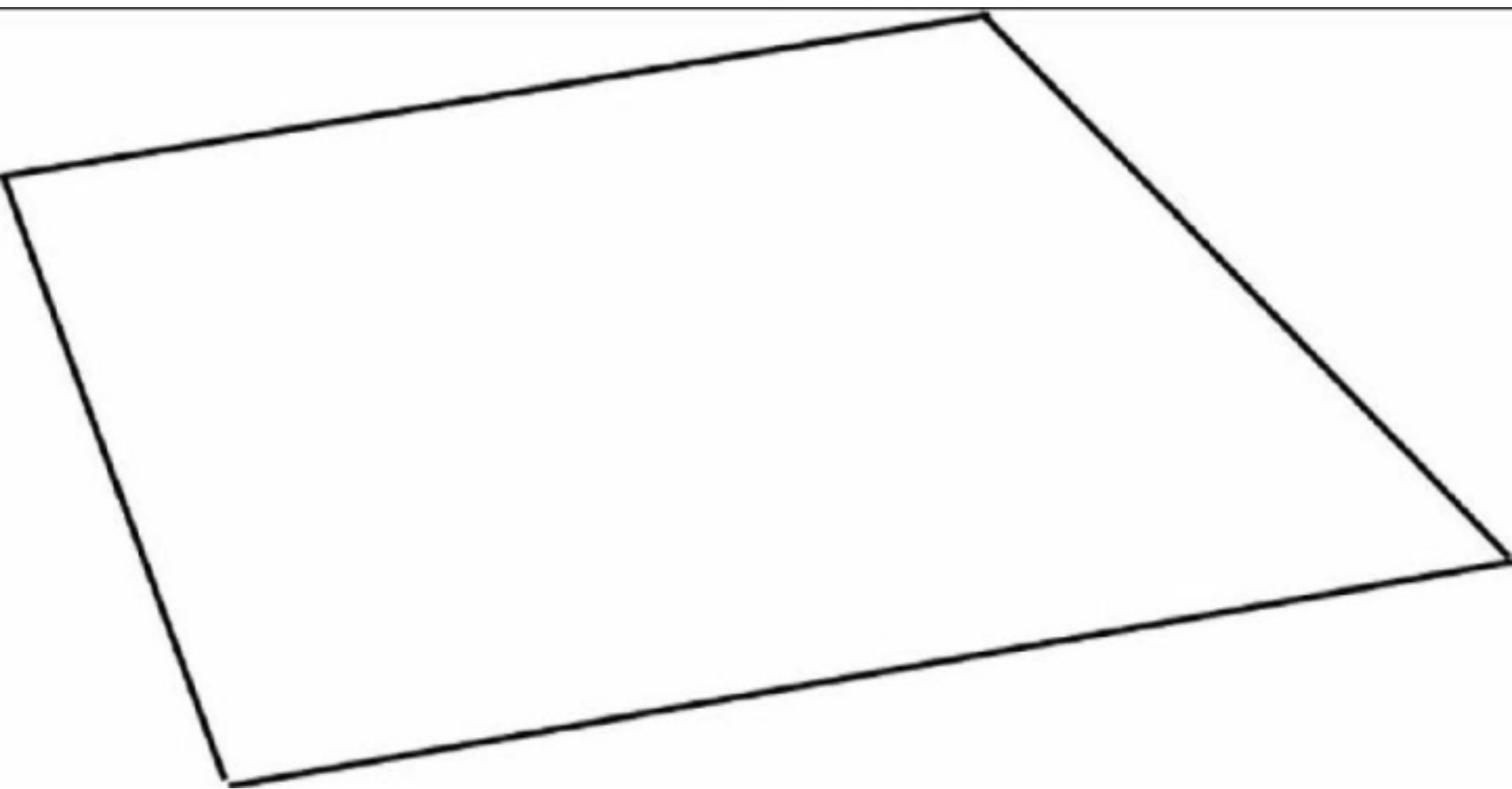


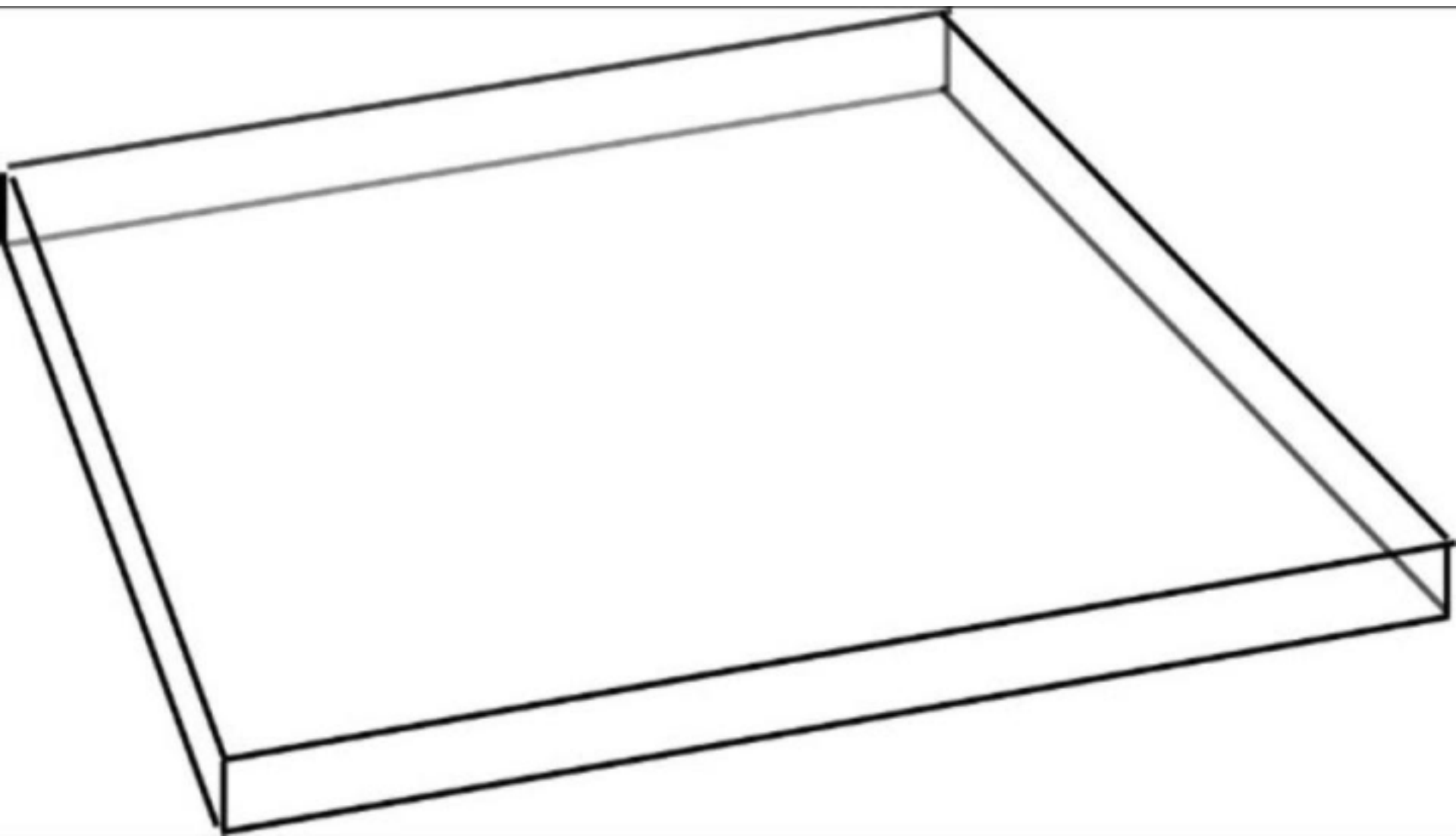


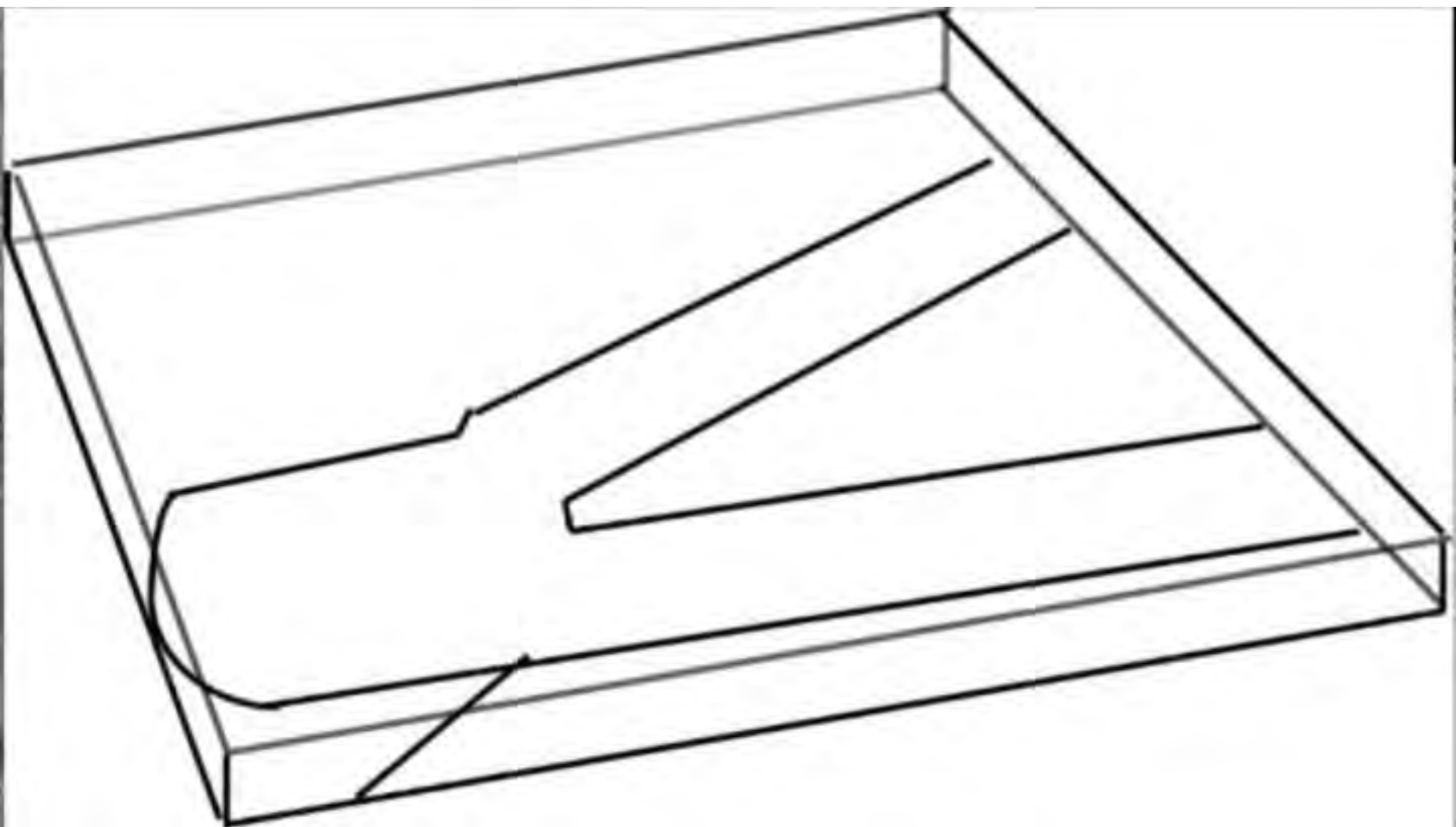




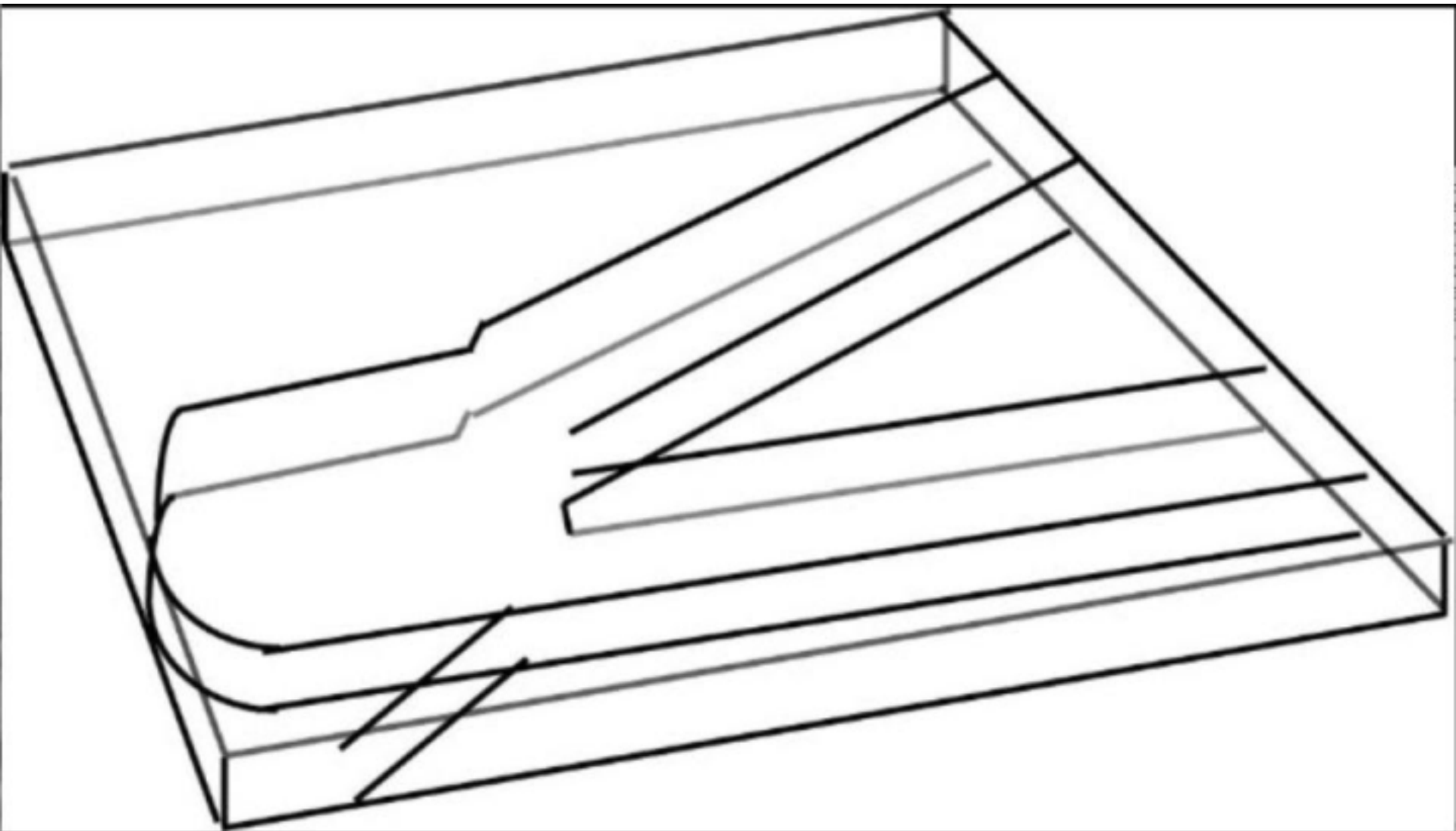


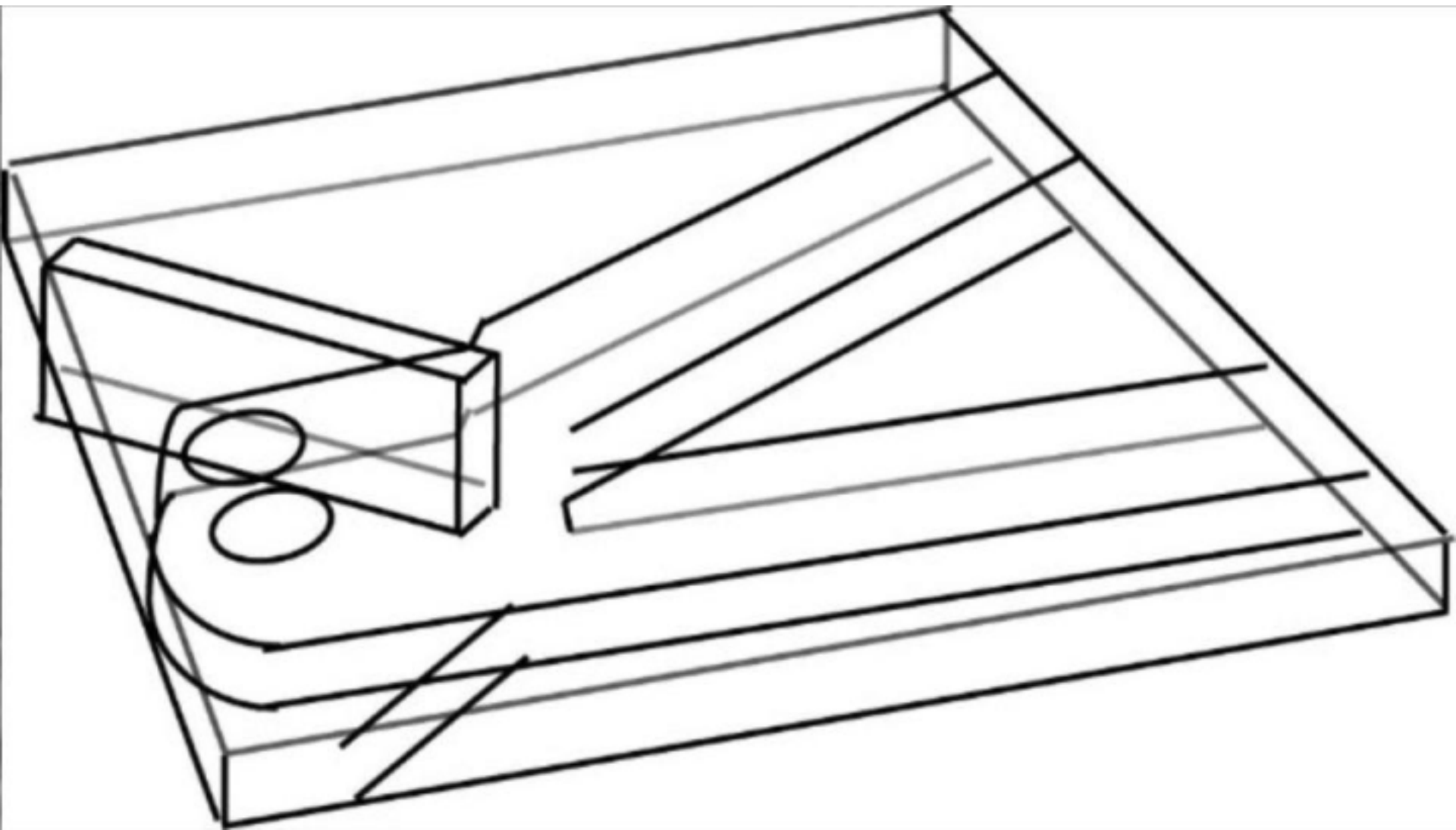


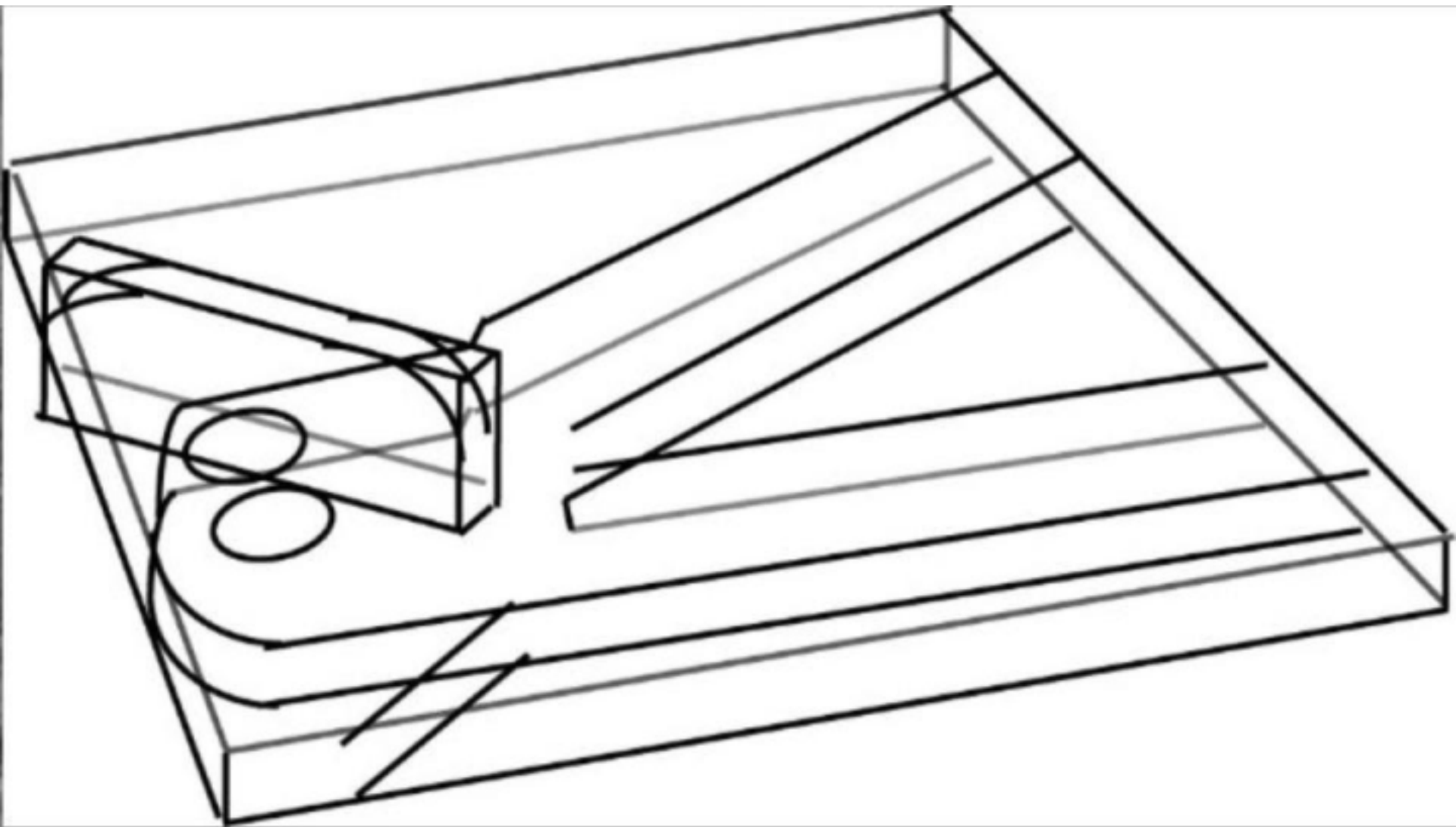


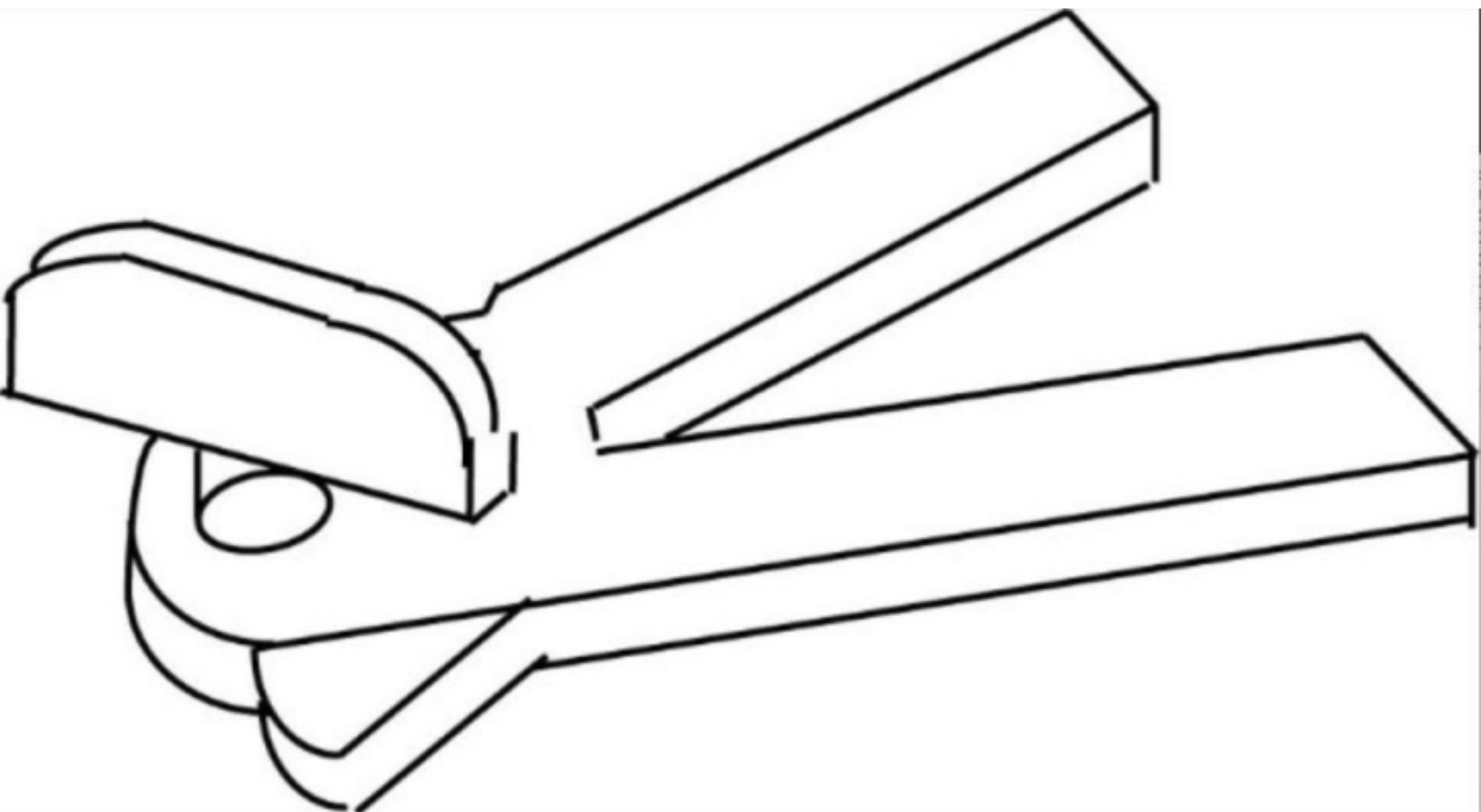






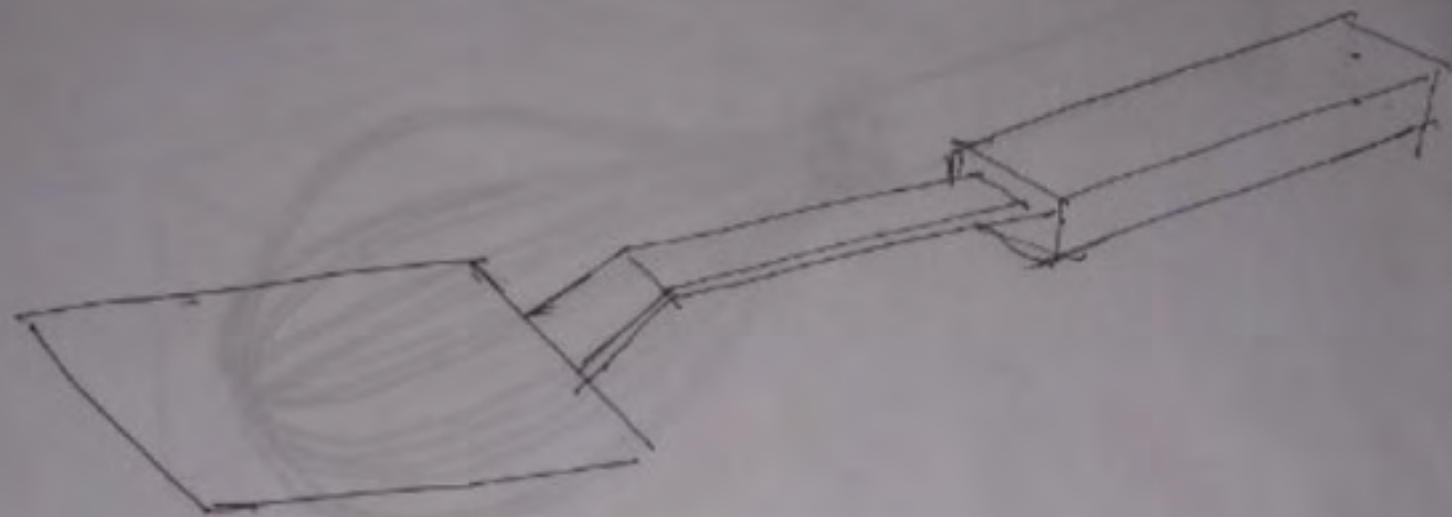


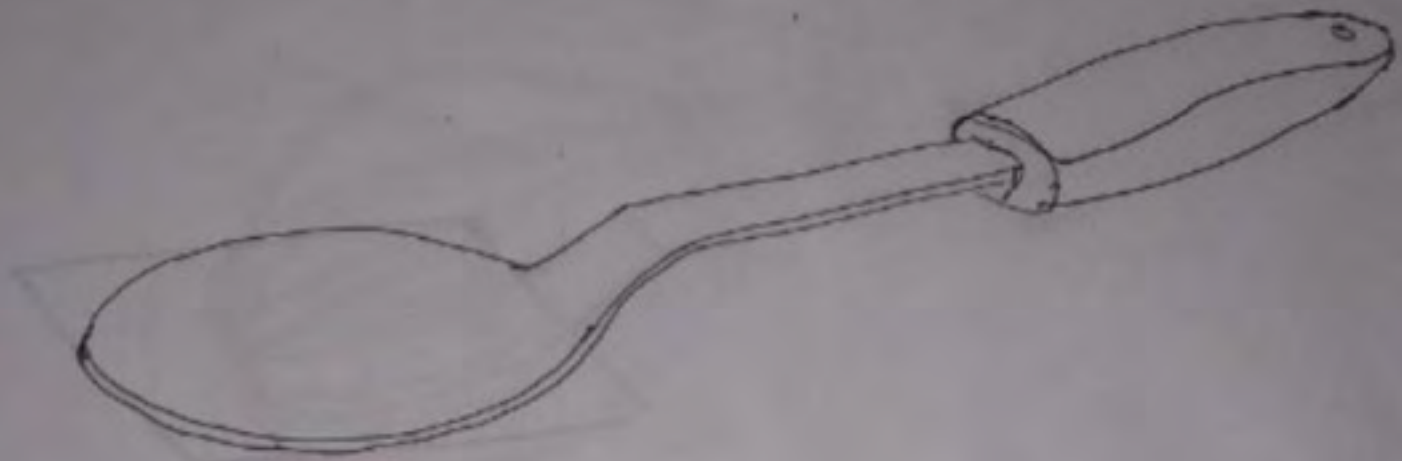




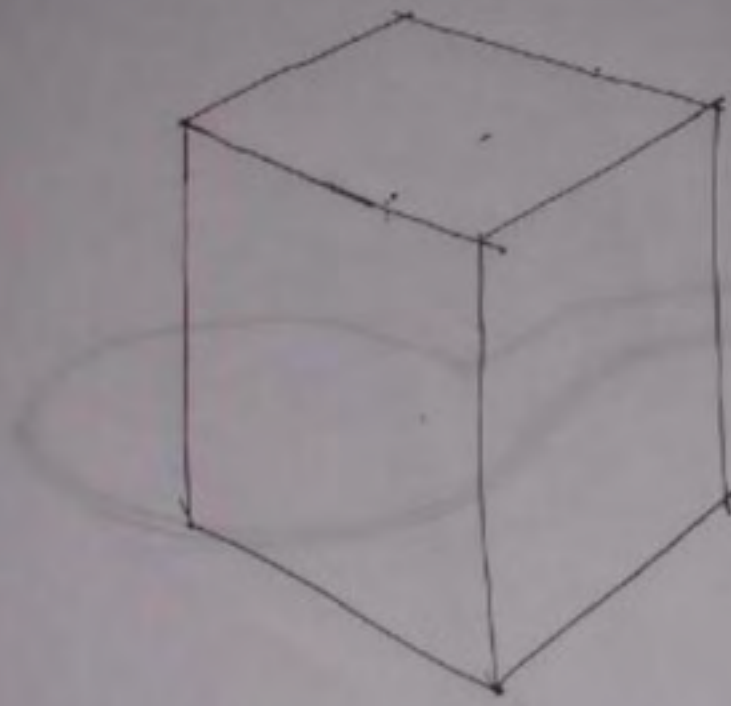






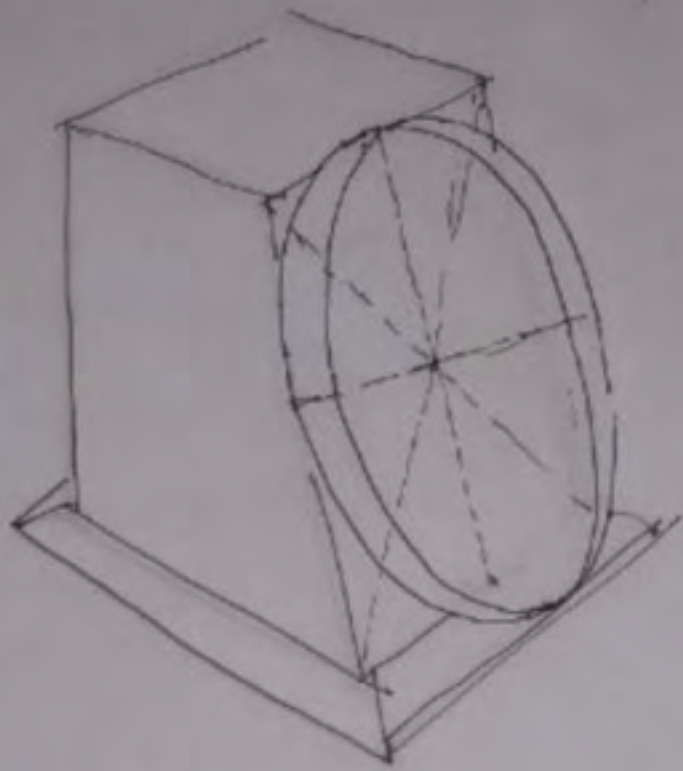


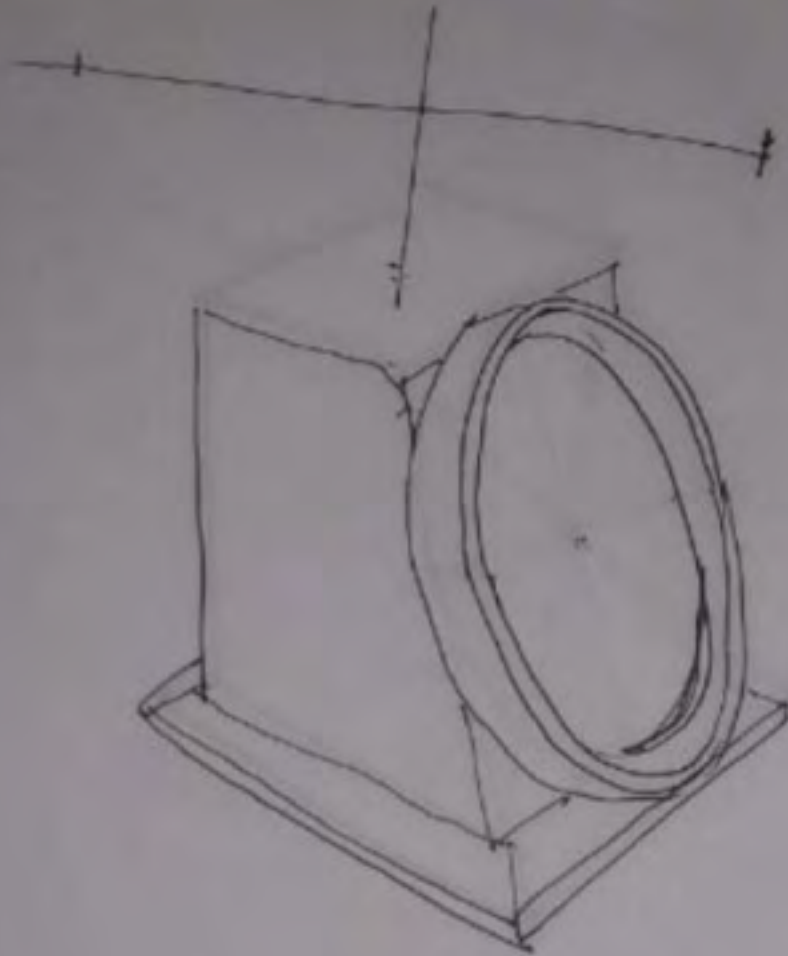


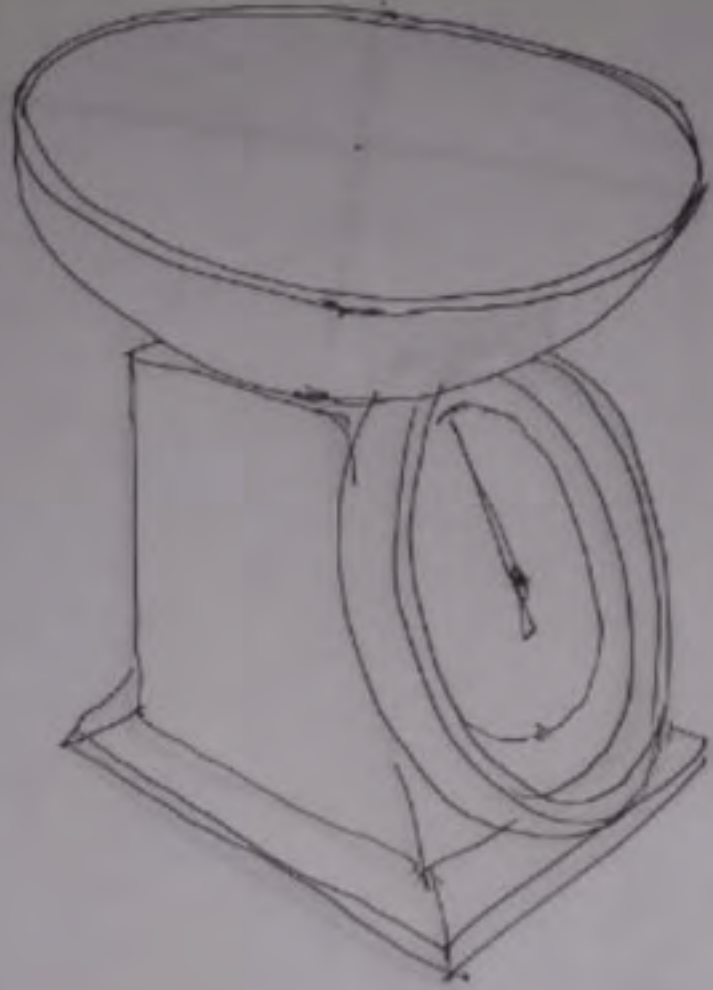












BREA







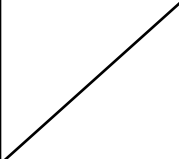
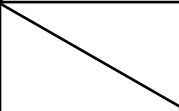
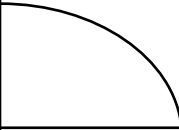
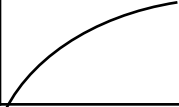


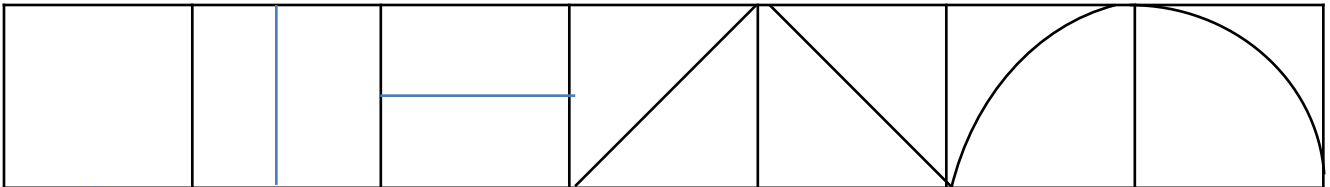


No Ideas

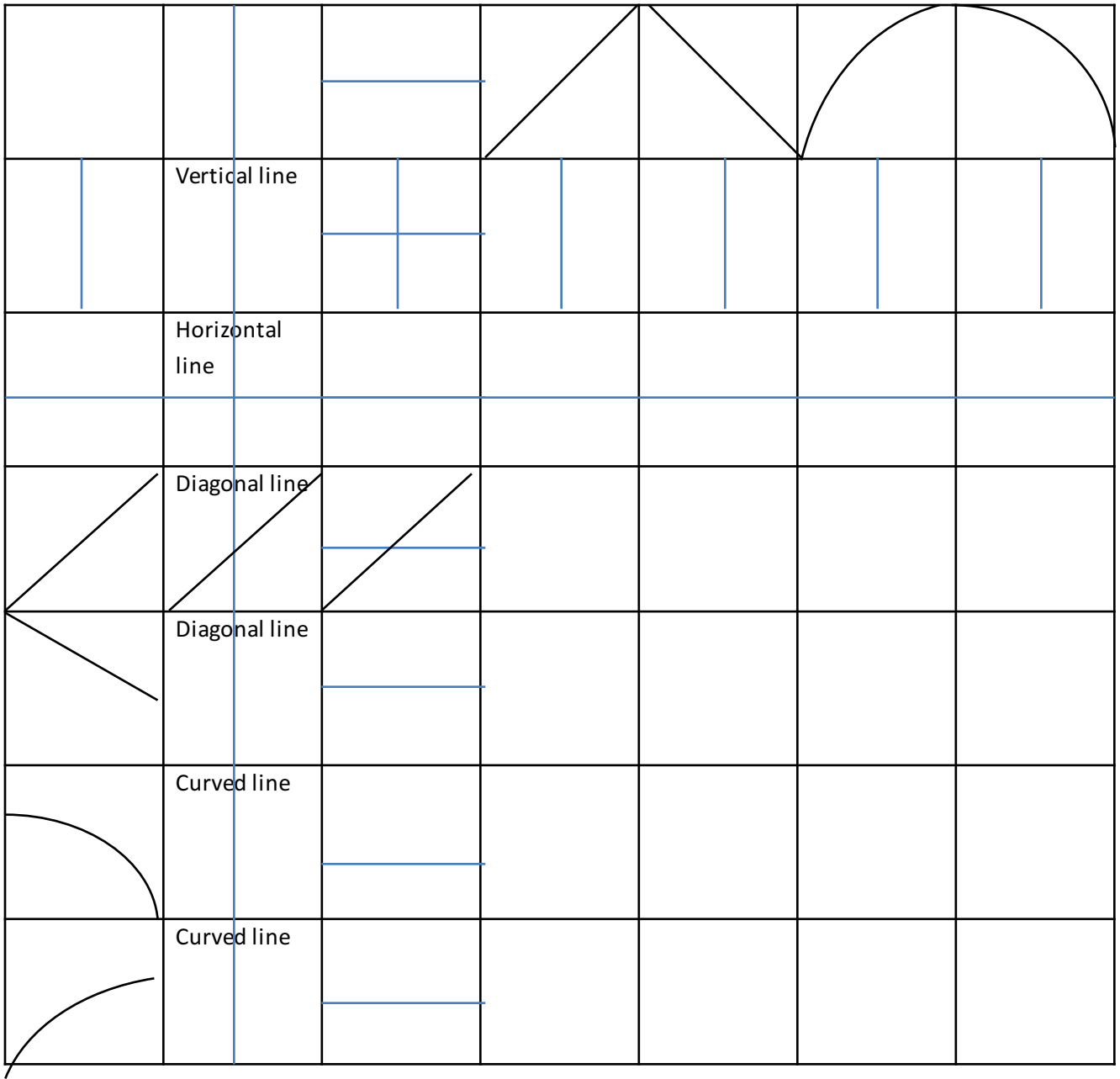
1	2	3	4	5	6	7
2						
3						
4						
5						
6						
7						

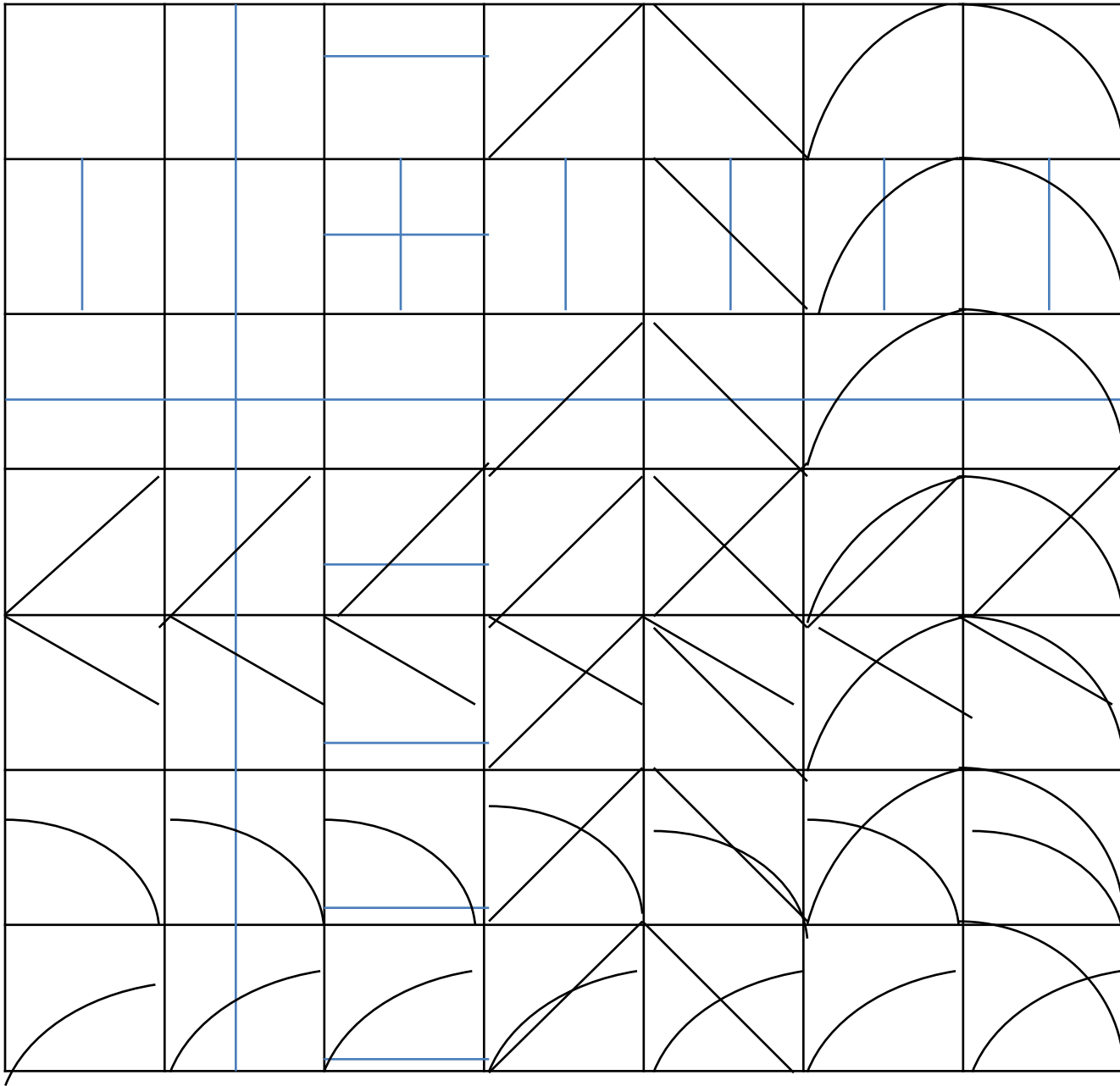


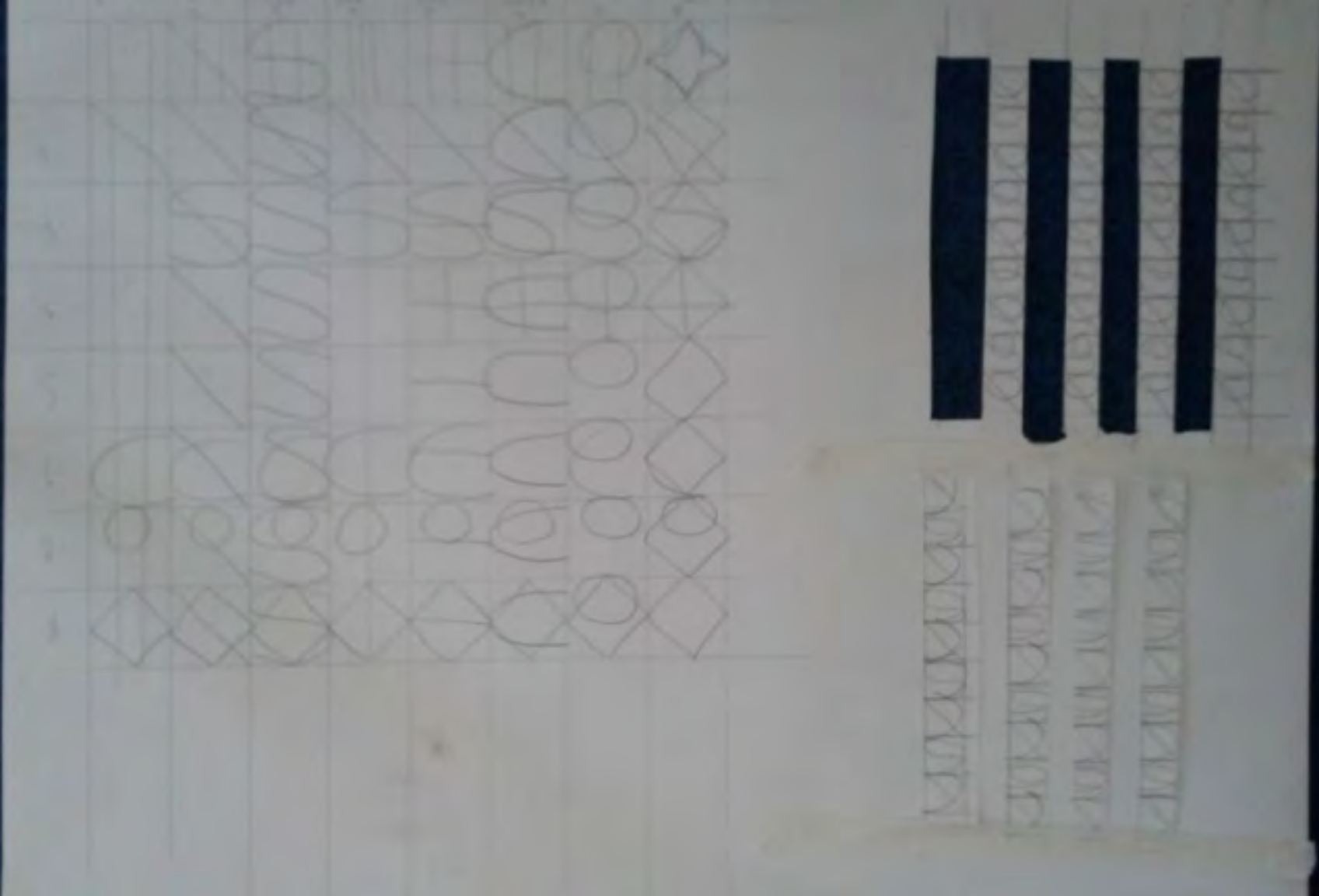
	Vertical line					
	Horizontal line					
	Diagonal line					
	Diagonal line					
	Curved line					
	Curved line					











Student work yesterday.

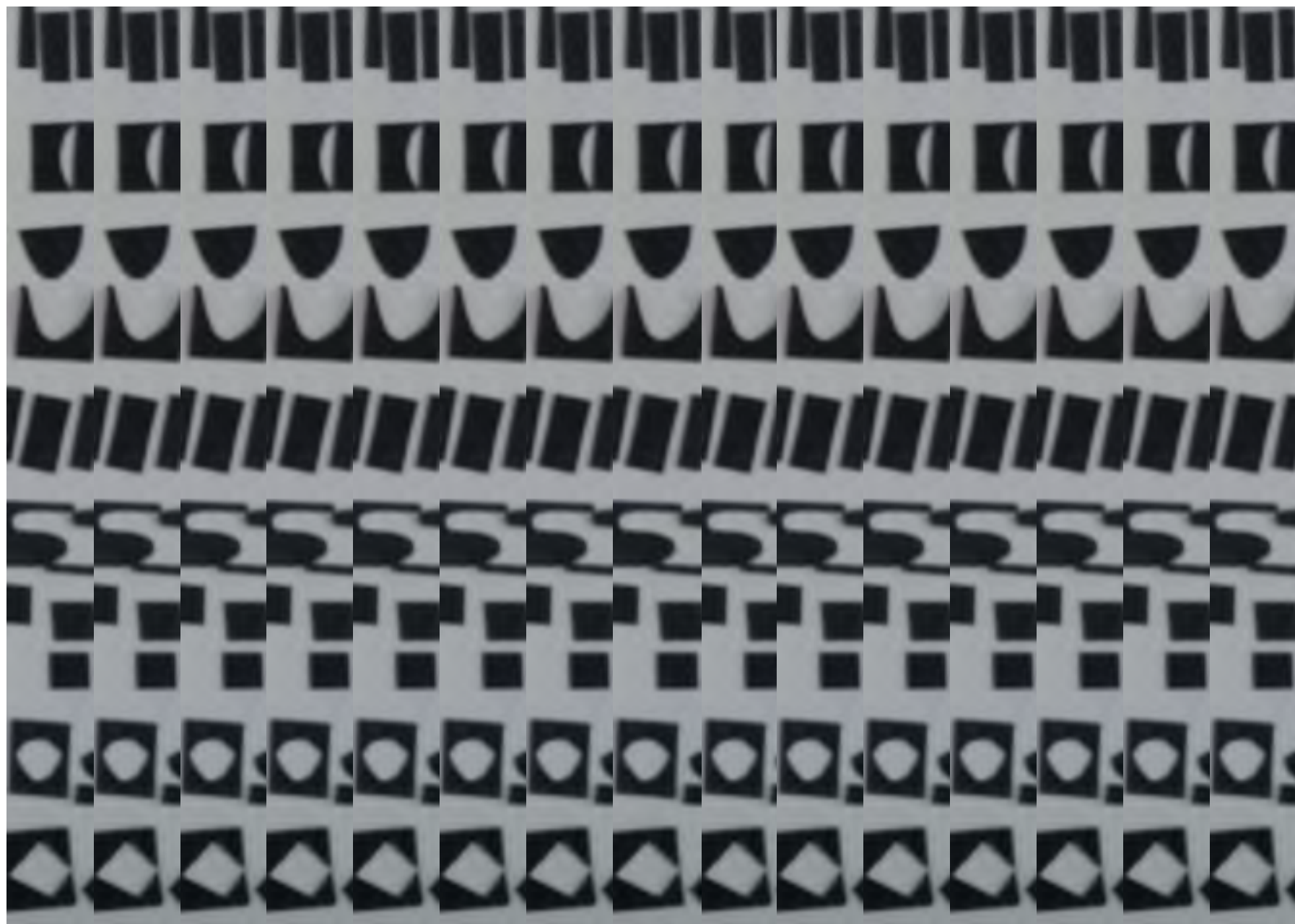


The worksheet was photographed and inverted.

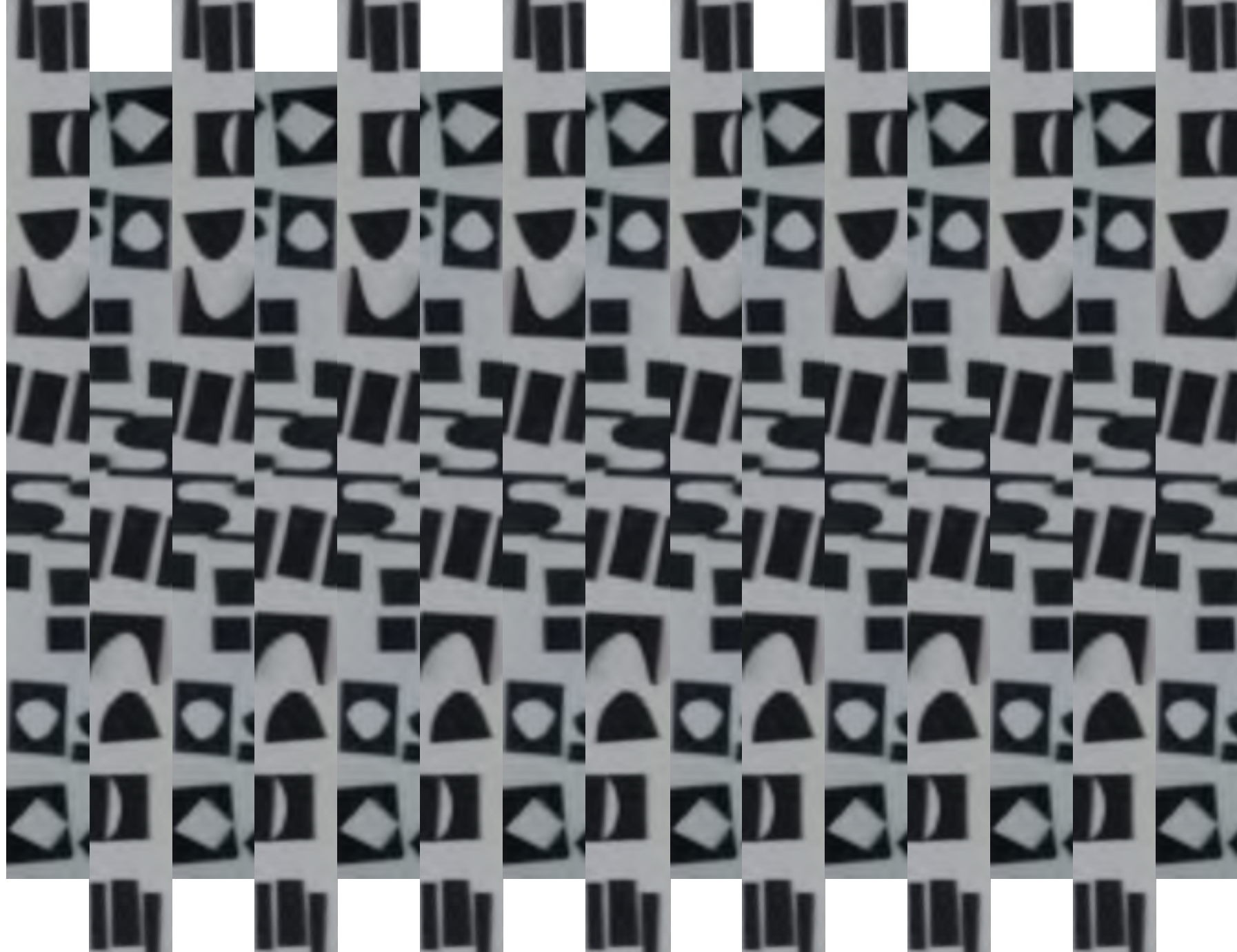






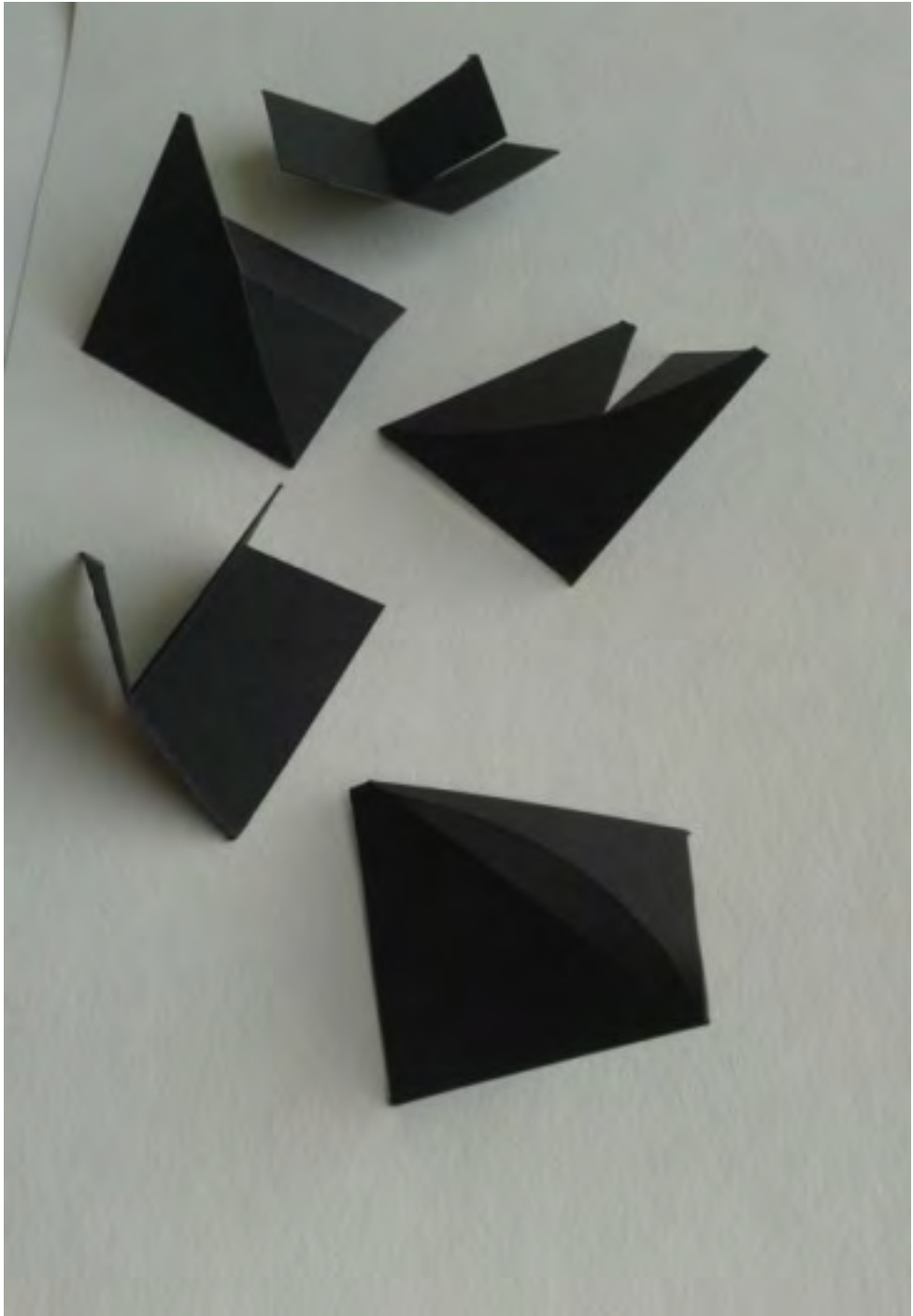




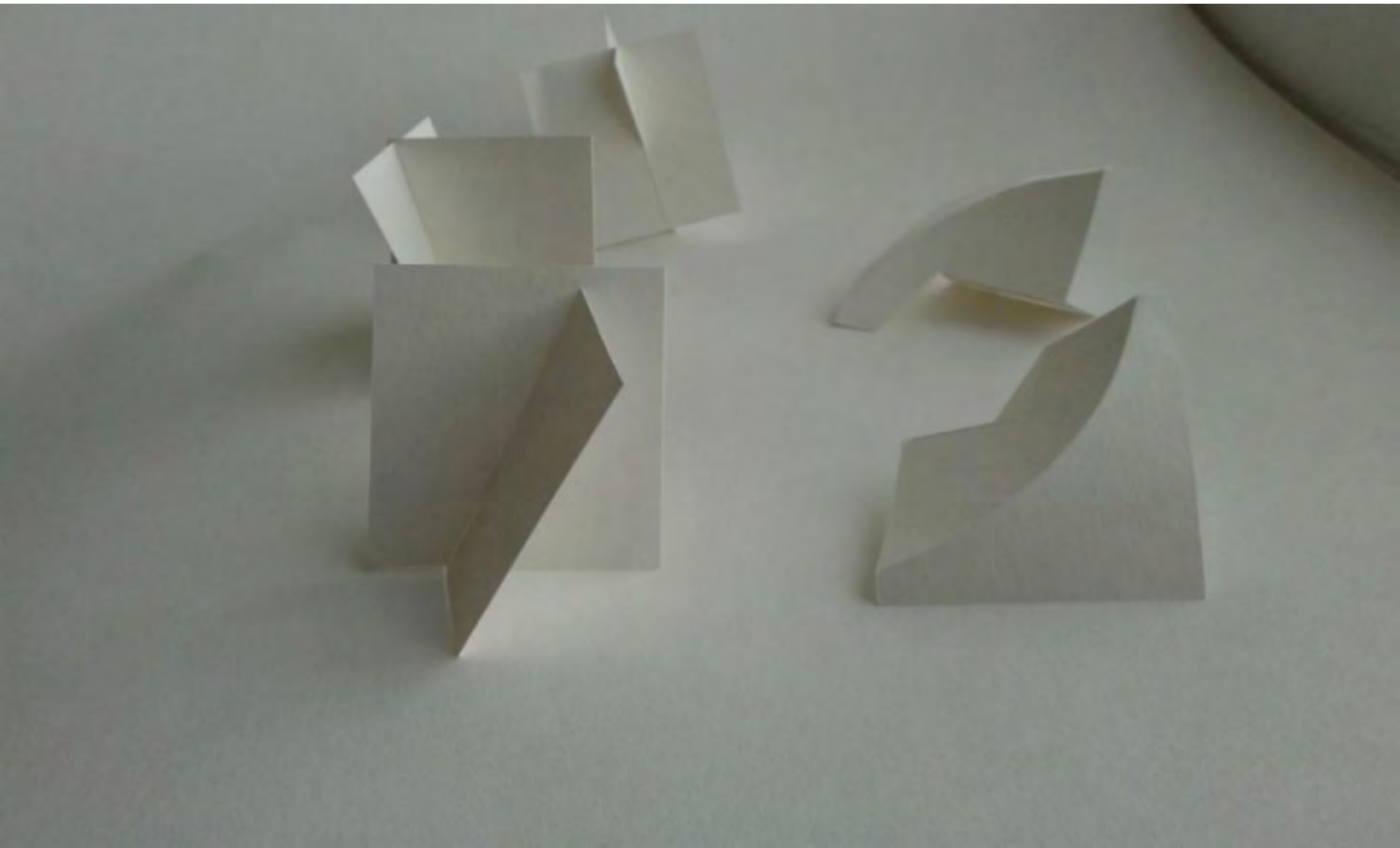


- The grid drawing can be used as a starting point for cutting, slotting and scoring paper to create a series of 3D structures.
- Photograph the results against a plain background









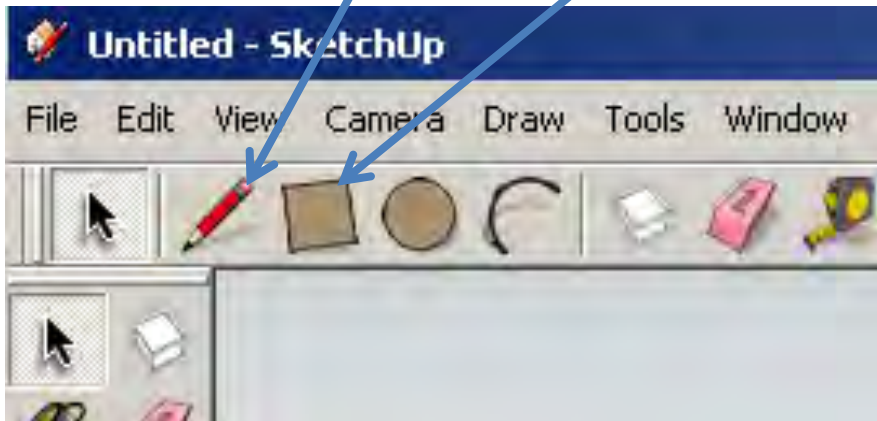




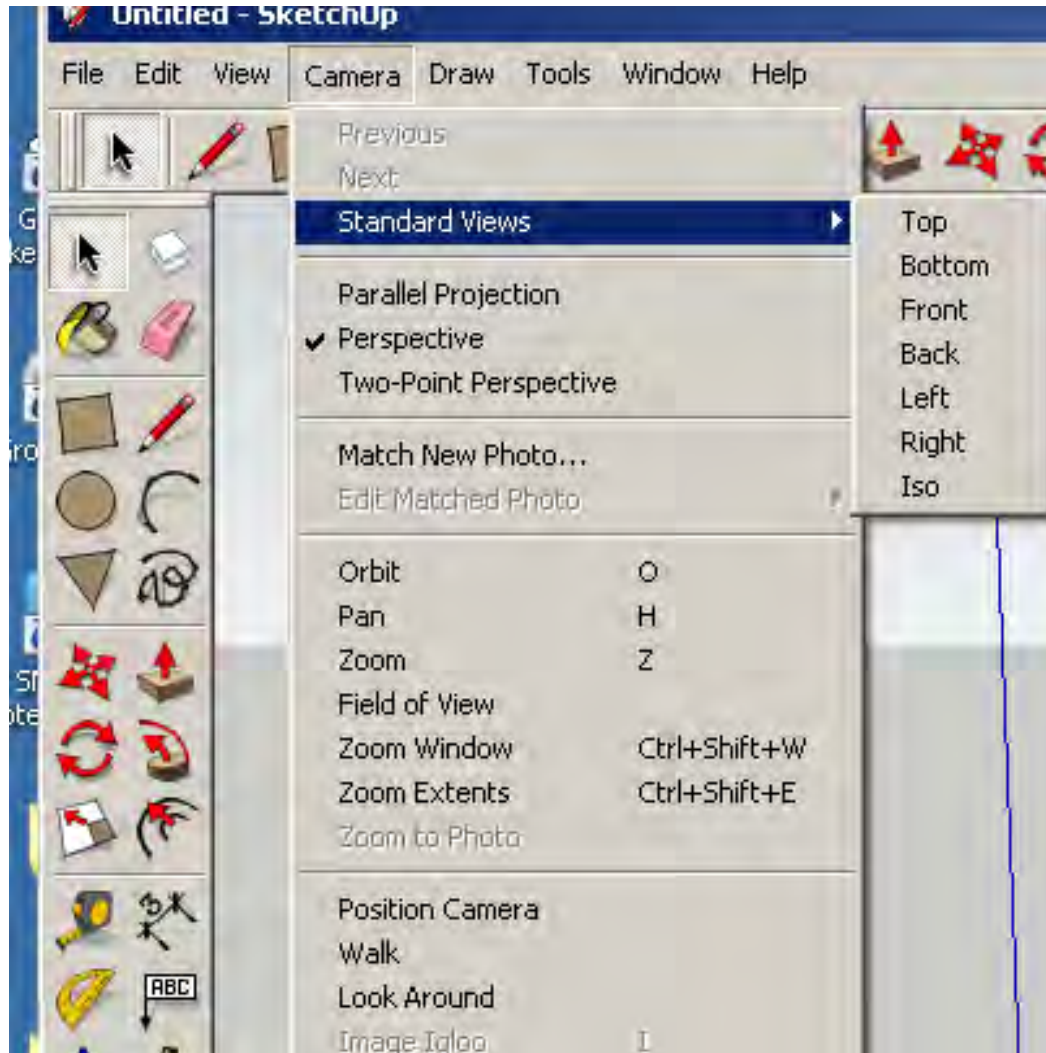


# Sketchup

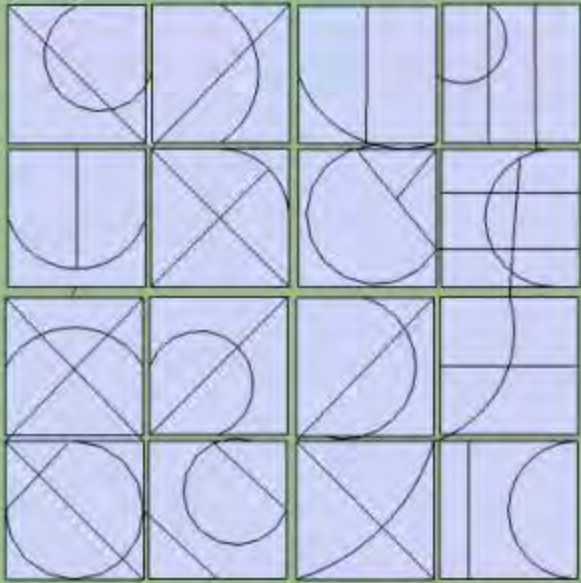
- Using google sketchup (free to download) the same process was used to create the drawing using the line and square tool



# Tip

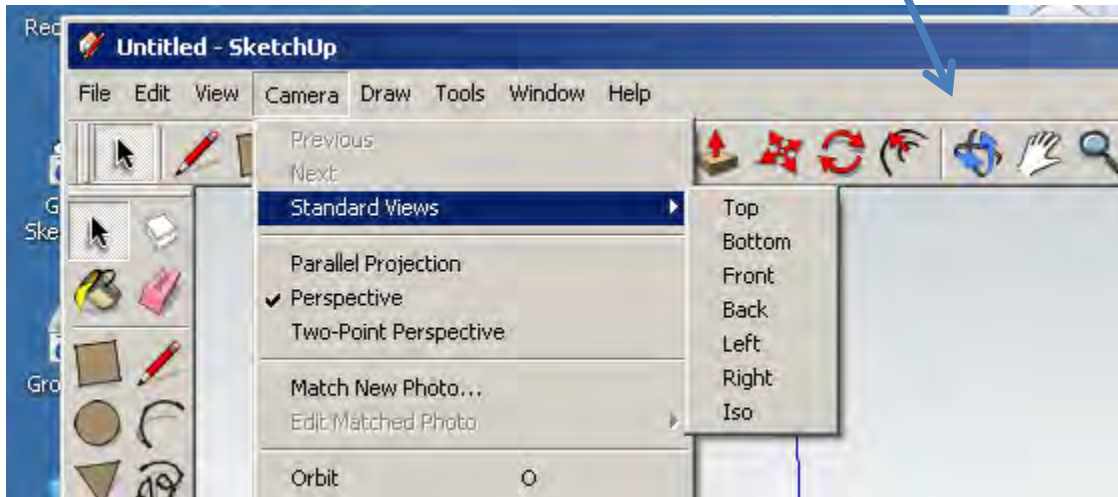


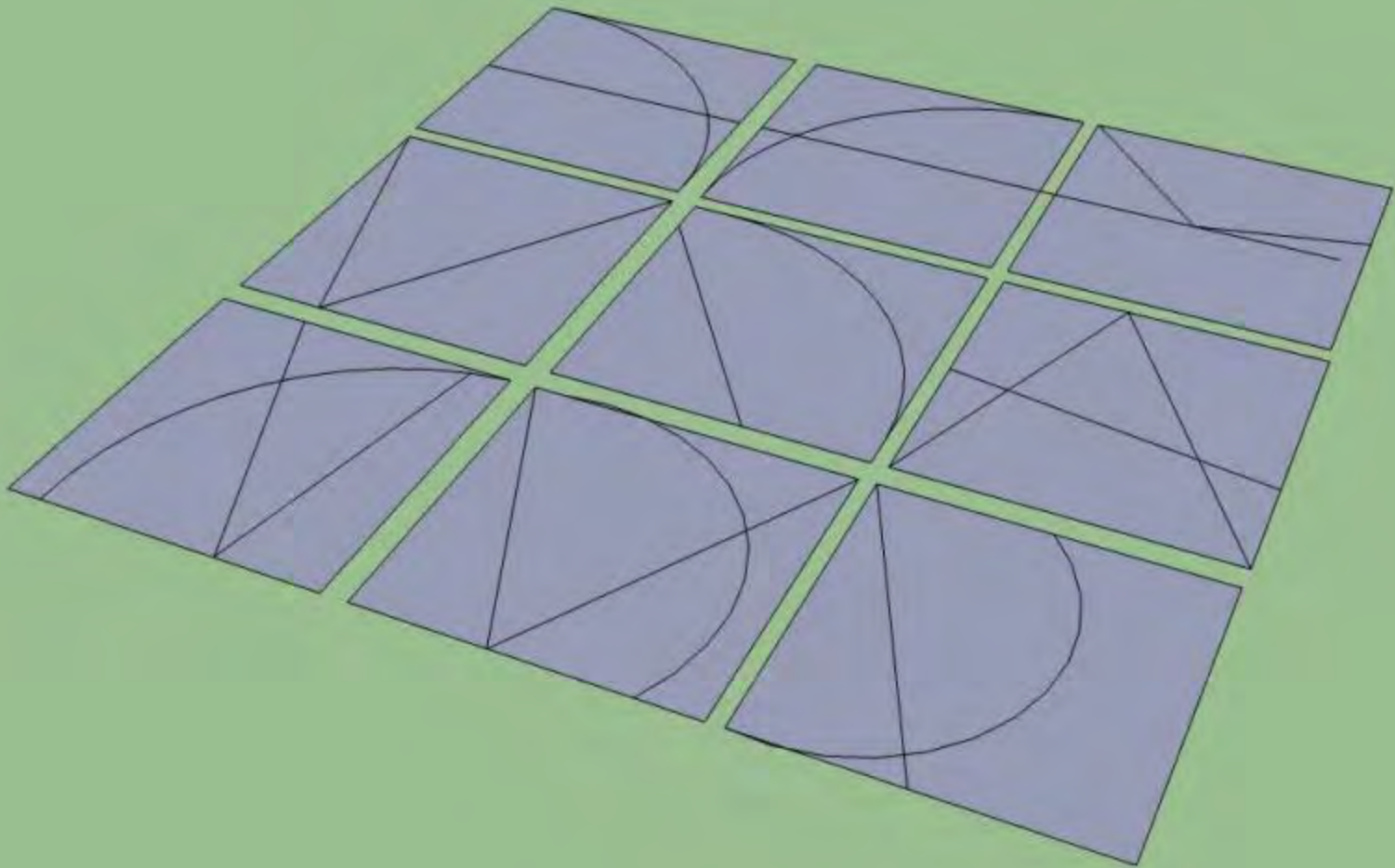
Use the camera option and choose standard views and look at it from the top to see it a flat shape



# Tip

- Once done use the orbit tool to see the plane in 3D

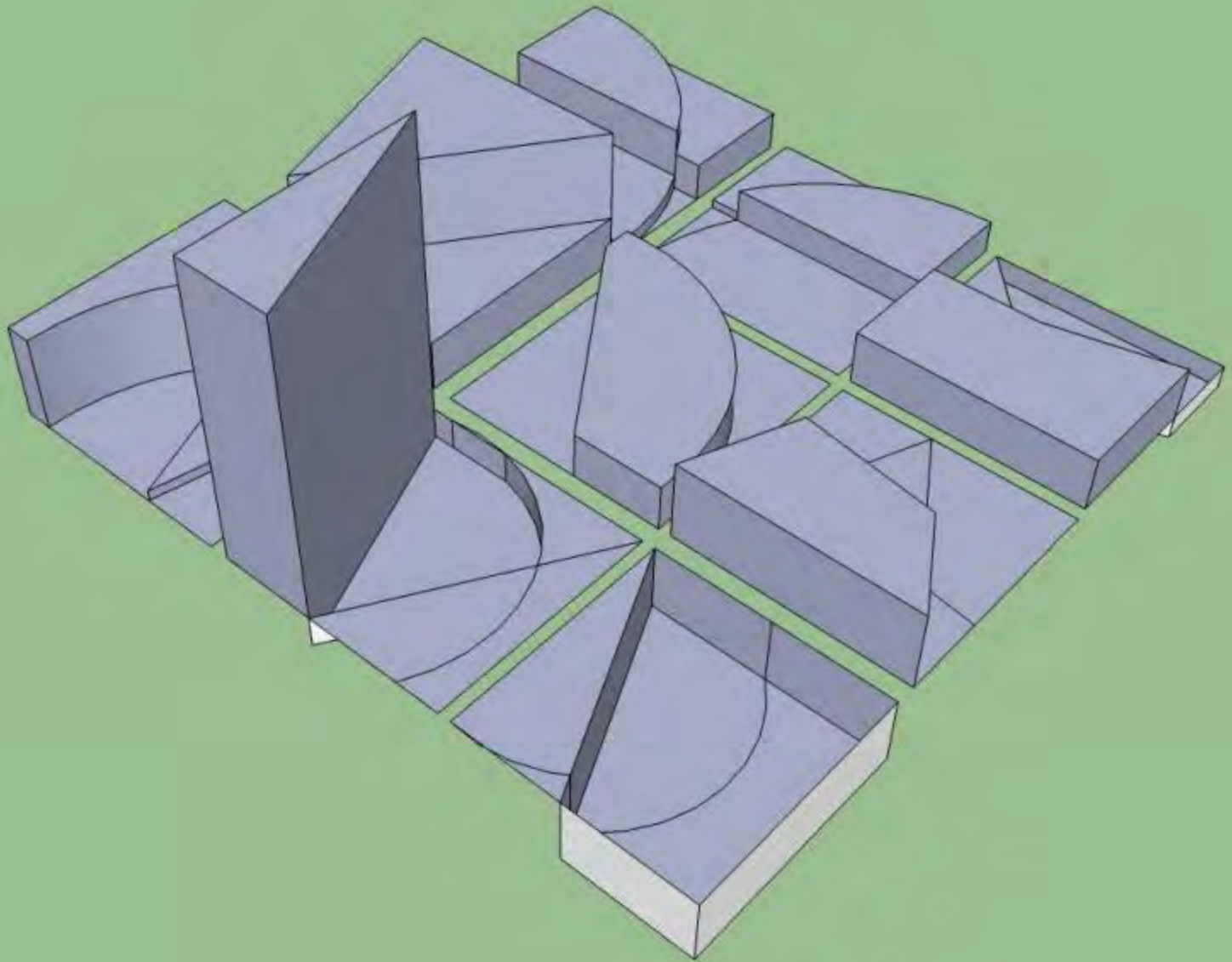


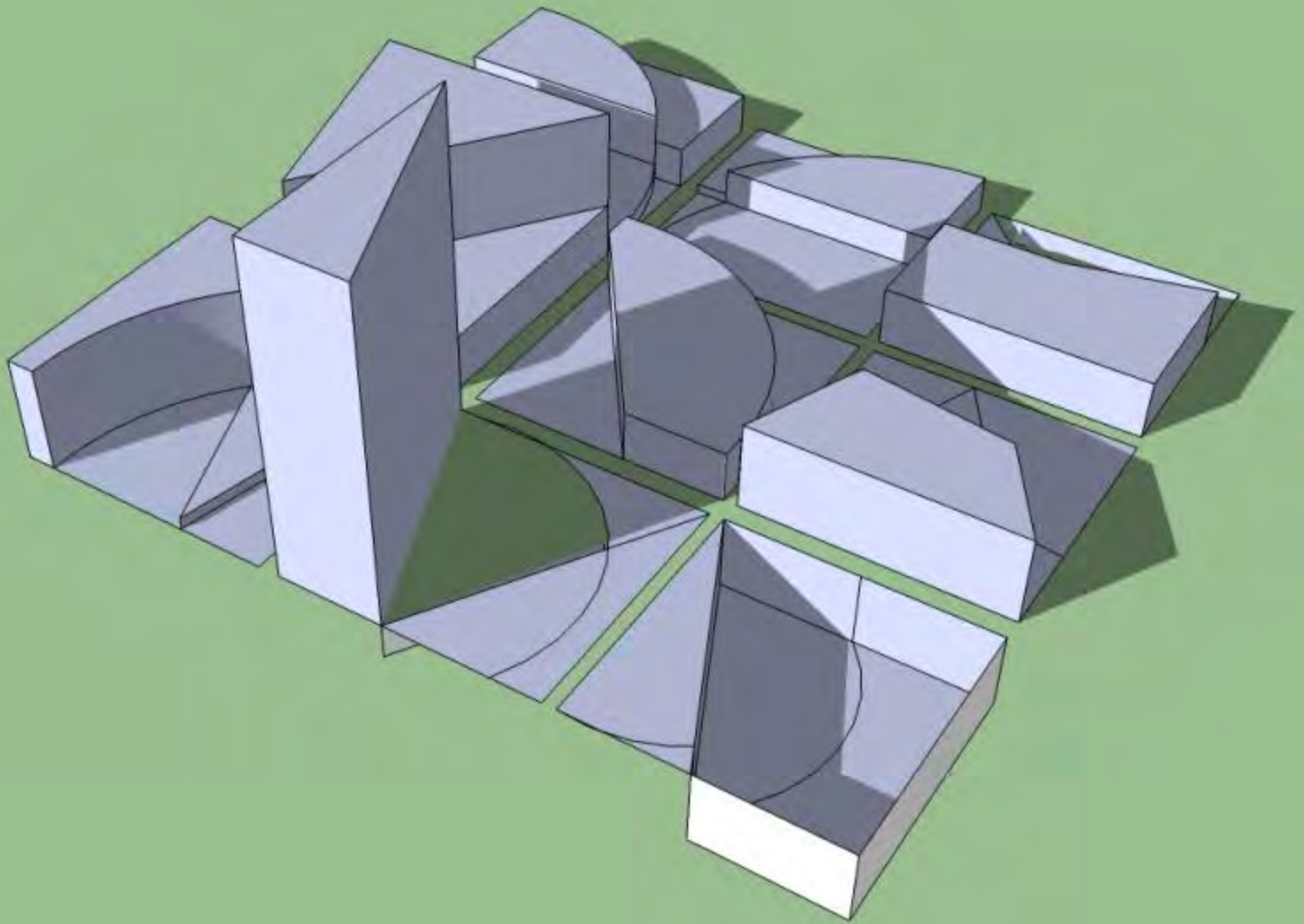




- Now use the pull tool to pull these flat shapes into 3D



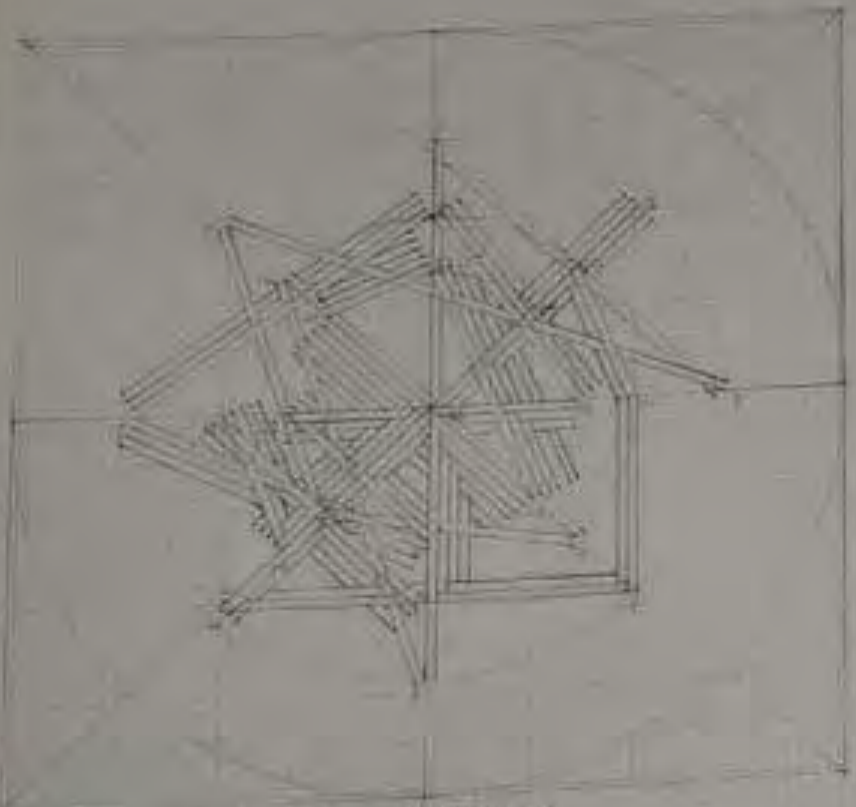




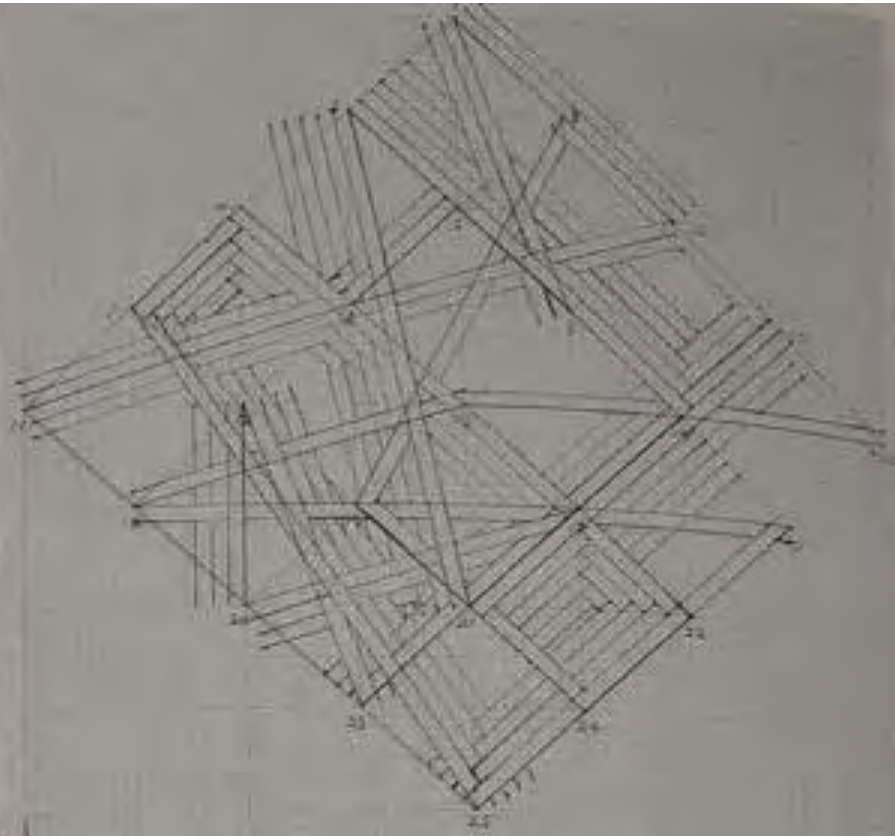


Handwritten text on the left margin, possibly a title or description, which is mostly illegible due to blurring and fading. It appears to be written vertically.





1. 20, 24, 13	1. ....x
2. 25, 13, 15, 14	2. ....x
3. 7, 9, 10, 23, 21	3. ....x
4. 11, 12, 18, 2, 6, 4	4. ....x
5. 3, 16, 12, 12, 8, 3, 1	5. ....x



1. 14, 21, 2, 11	1. 0 0000
2. 22, 20, 4, 7, 25	2. 00000
3. 28, 20, 12, 27, 16, 13	3. 0000
4. 9, 1, 5, 11, 8, 5, 3	4. 000
5. 10, 13, 13, 3, 17, 24, 12, 16	5. 00



name:

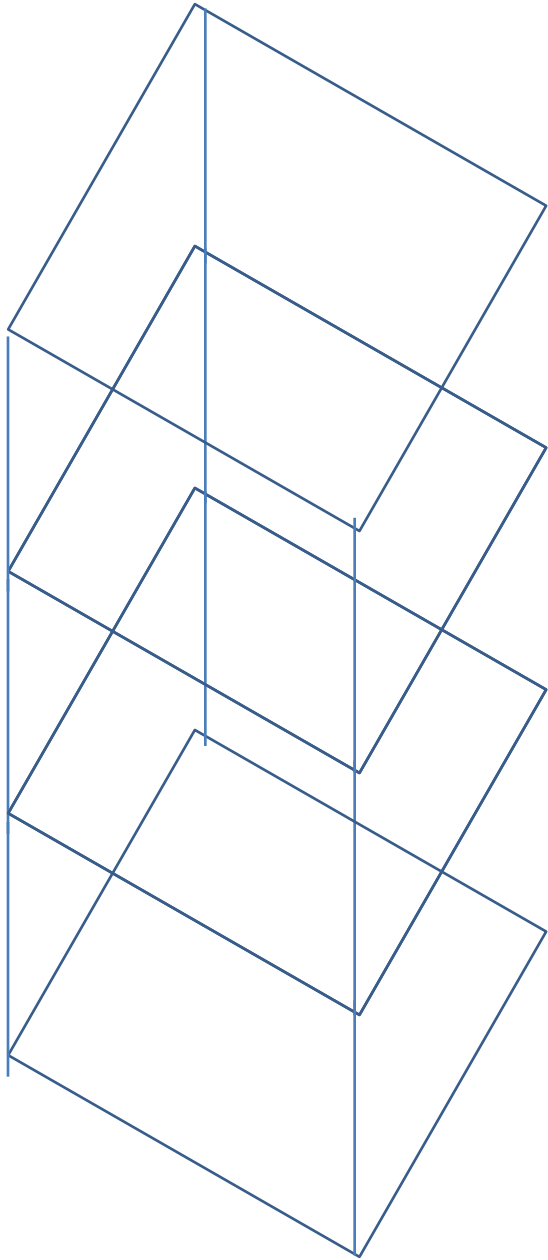
name: stephanie kate norris

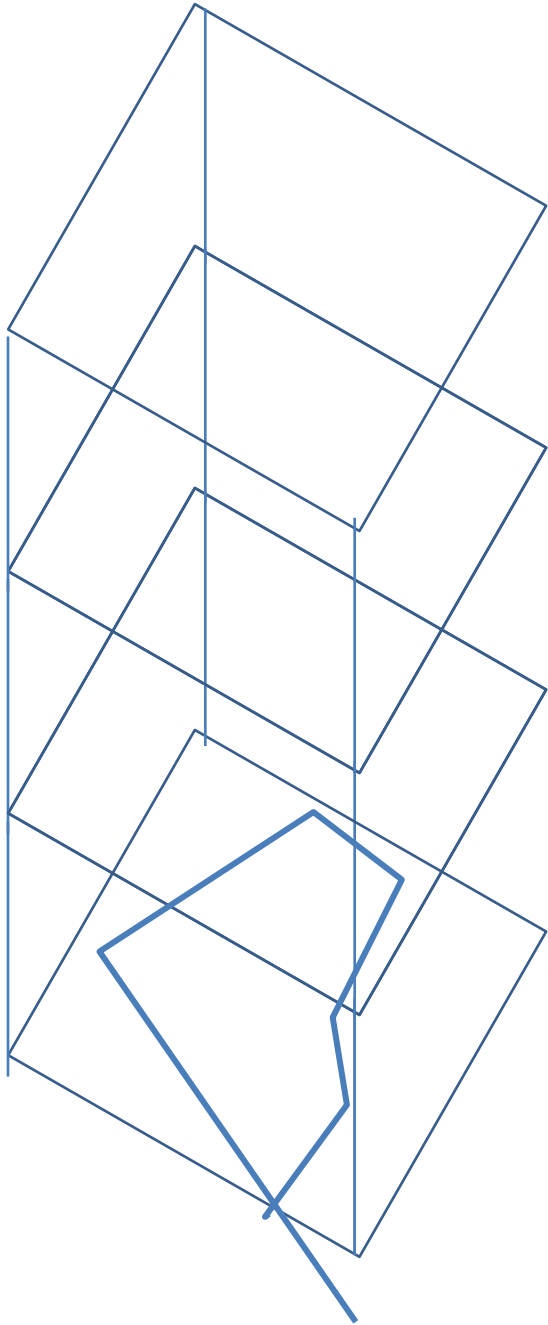
address: 7 west cameron drive  
date of birth: 22/07/1983

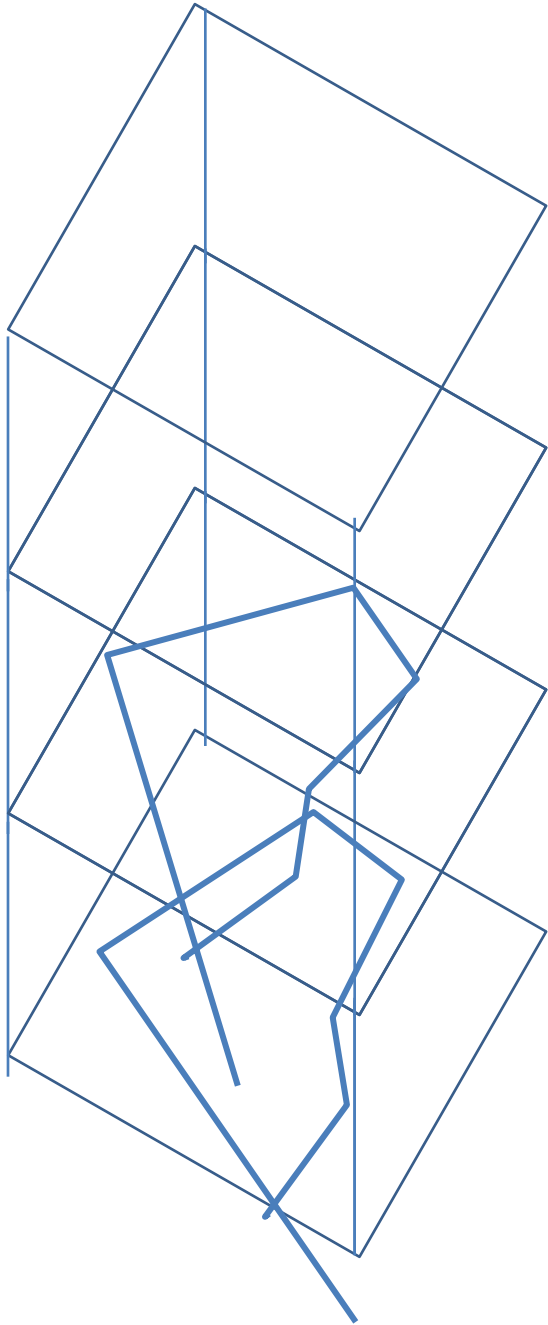
of  
birth:

name: samatha sutton  
telephone number: 01273 505692

address: flat 6  
16 stanford avenue

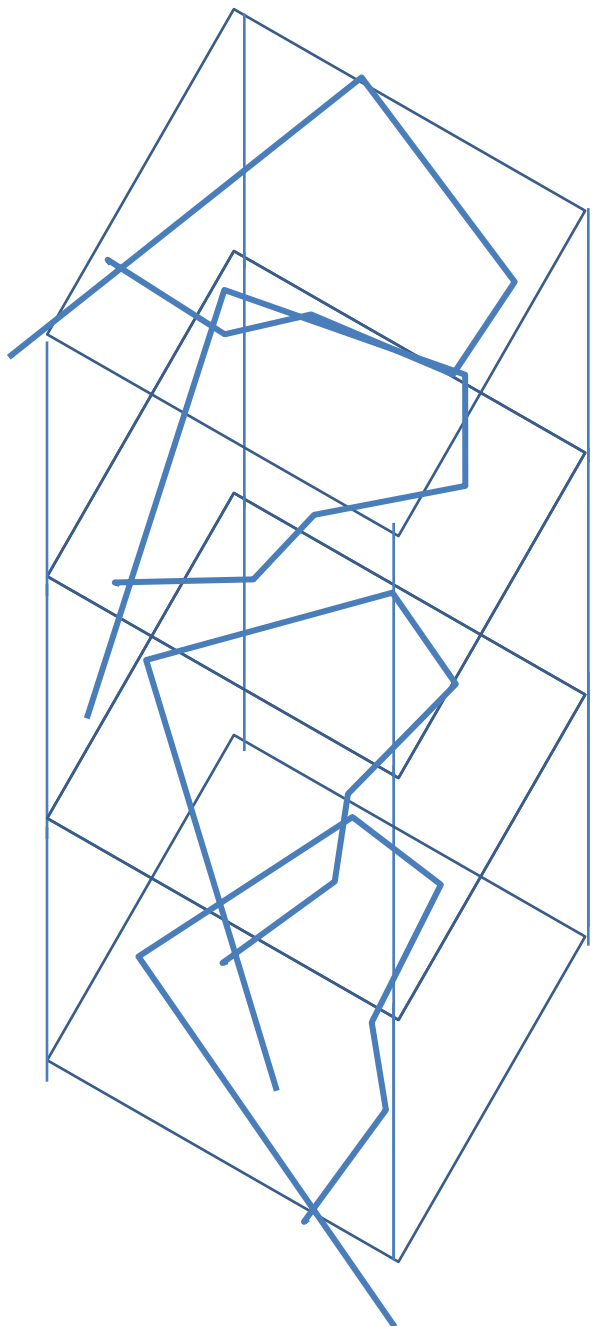


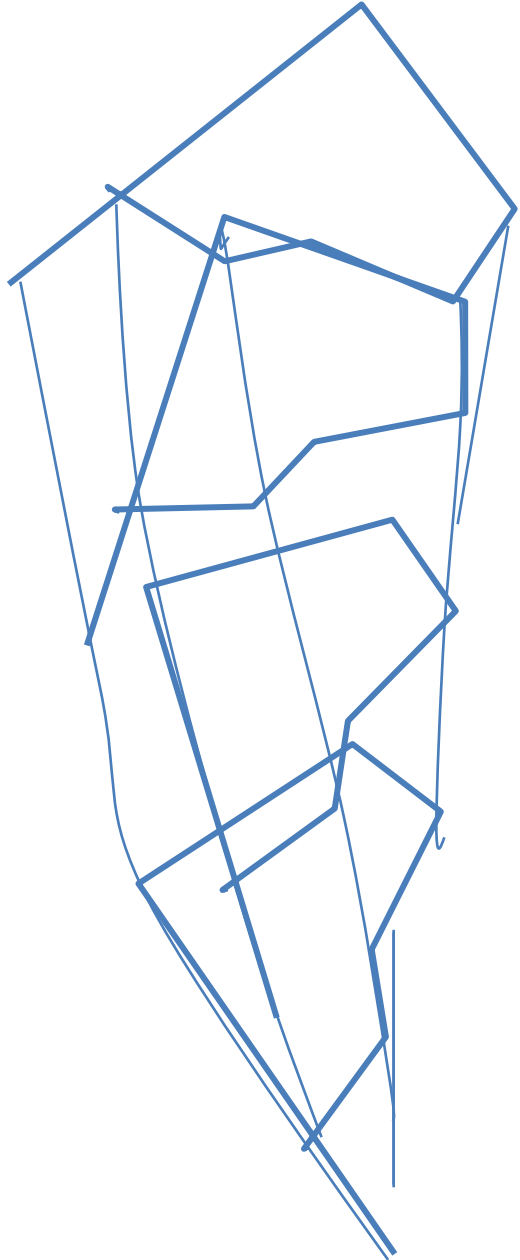


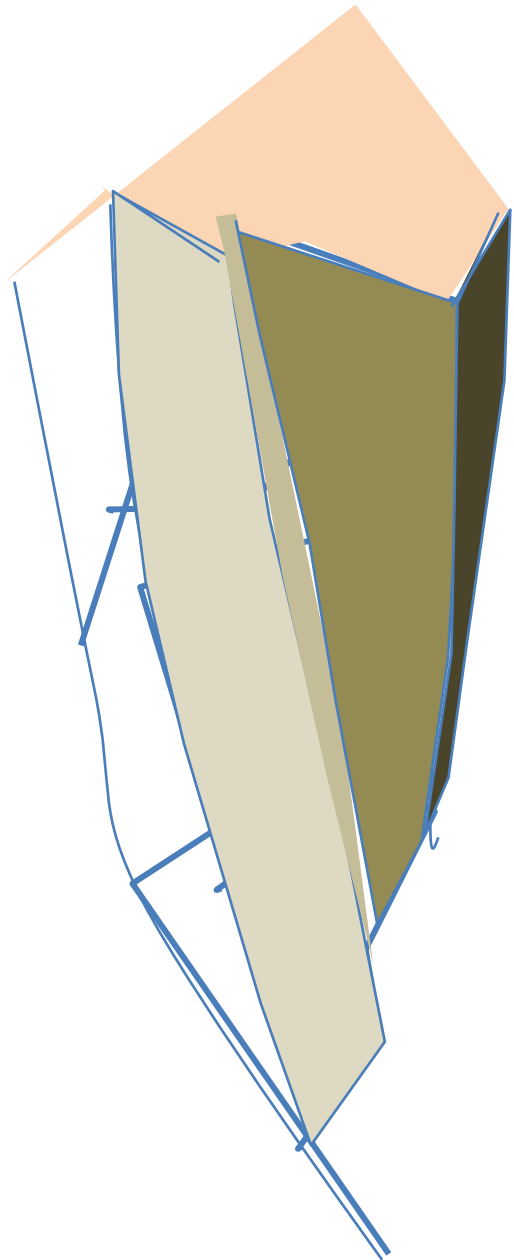


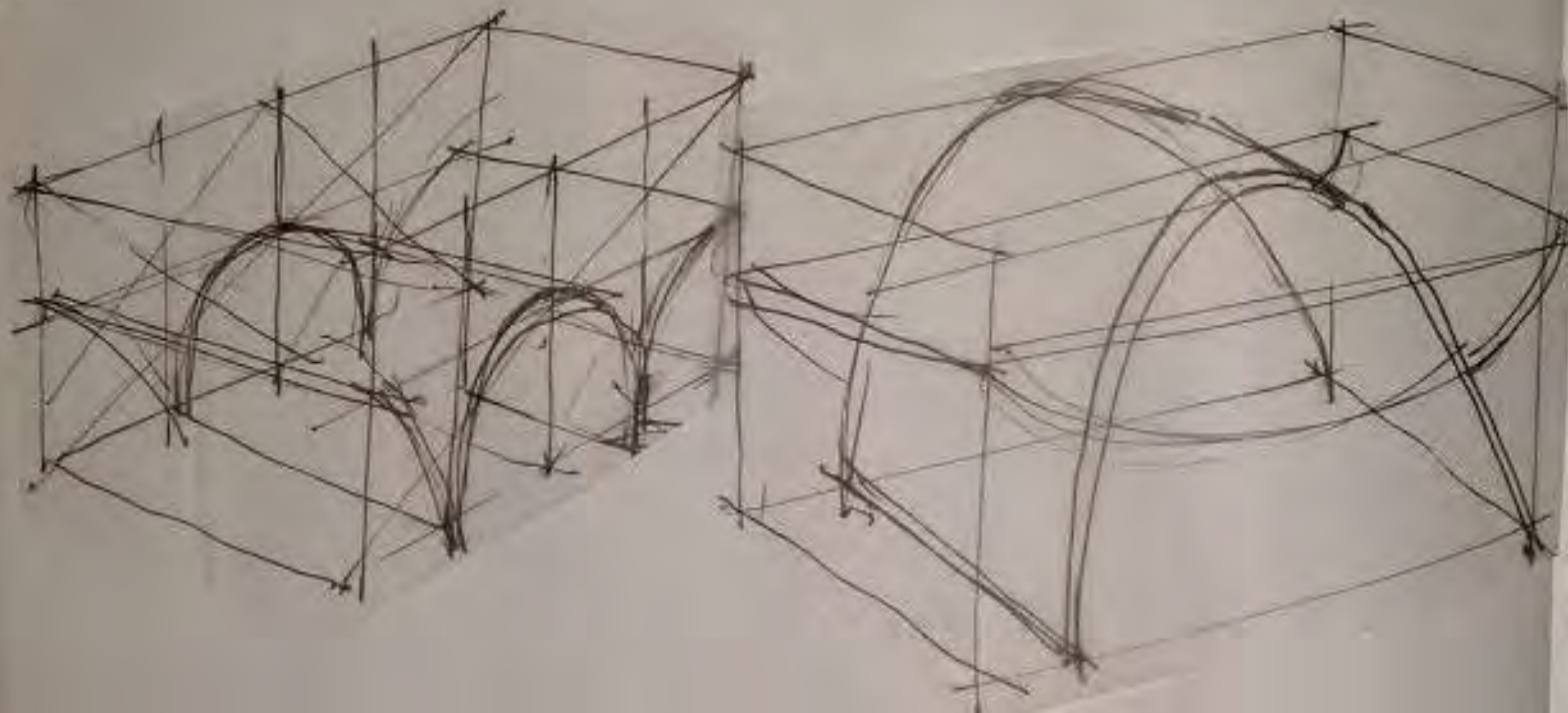


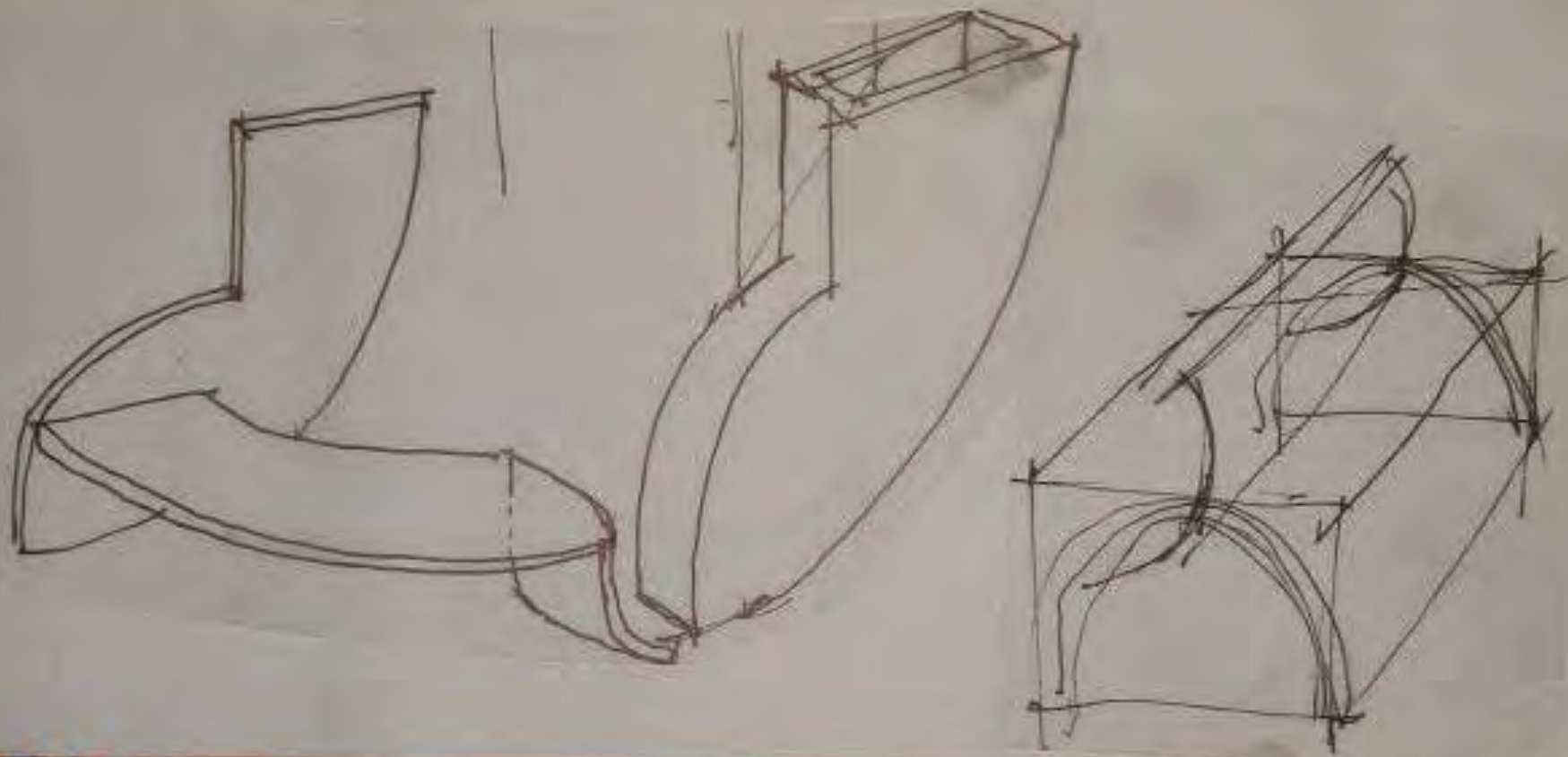




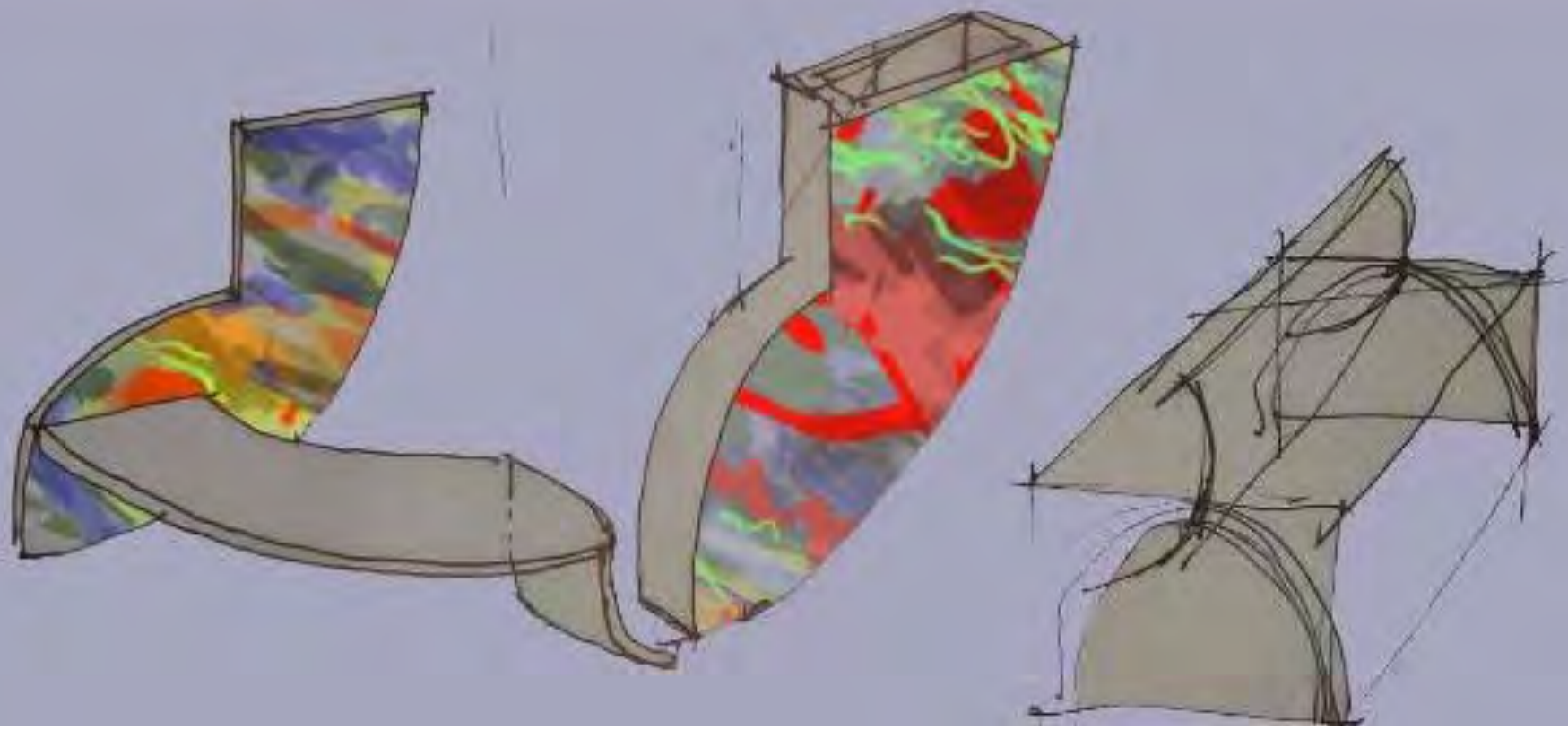








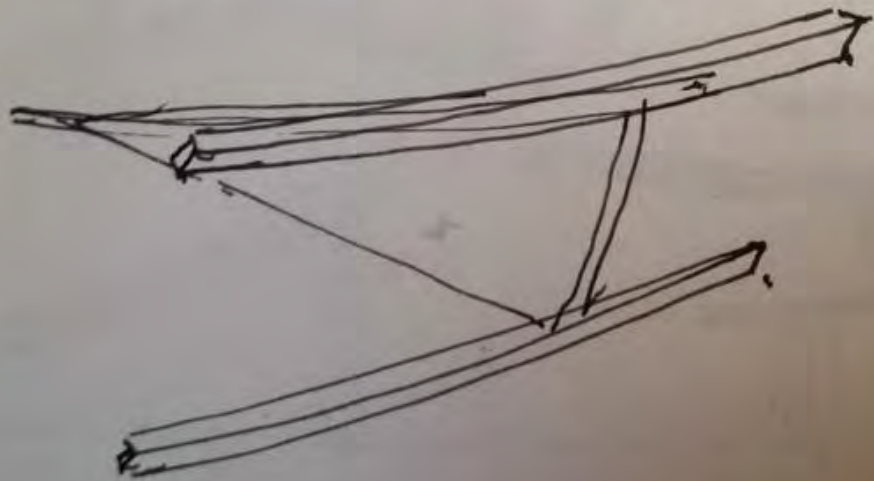
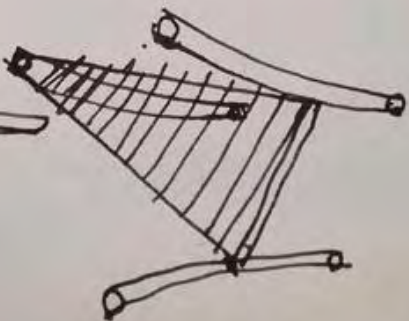
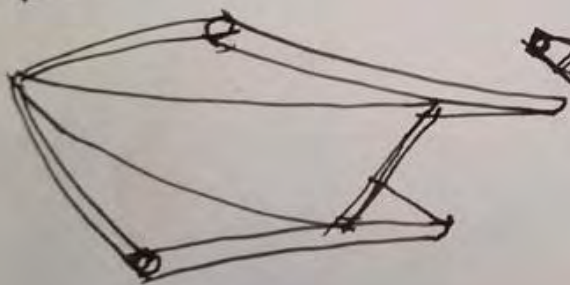
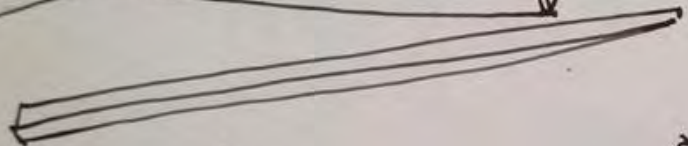
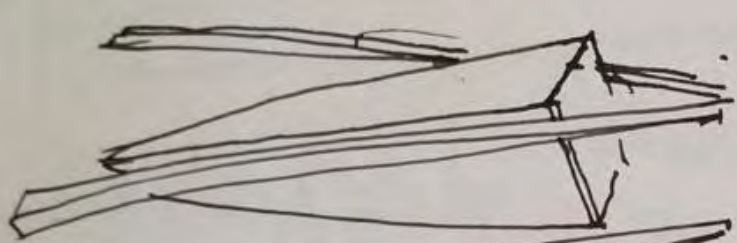






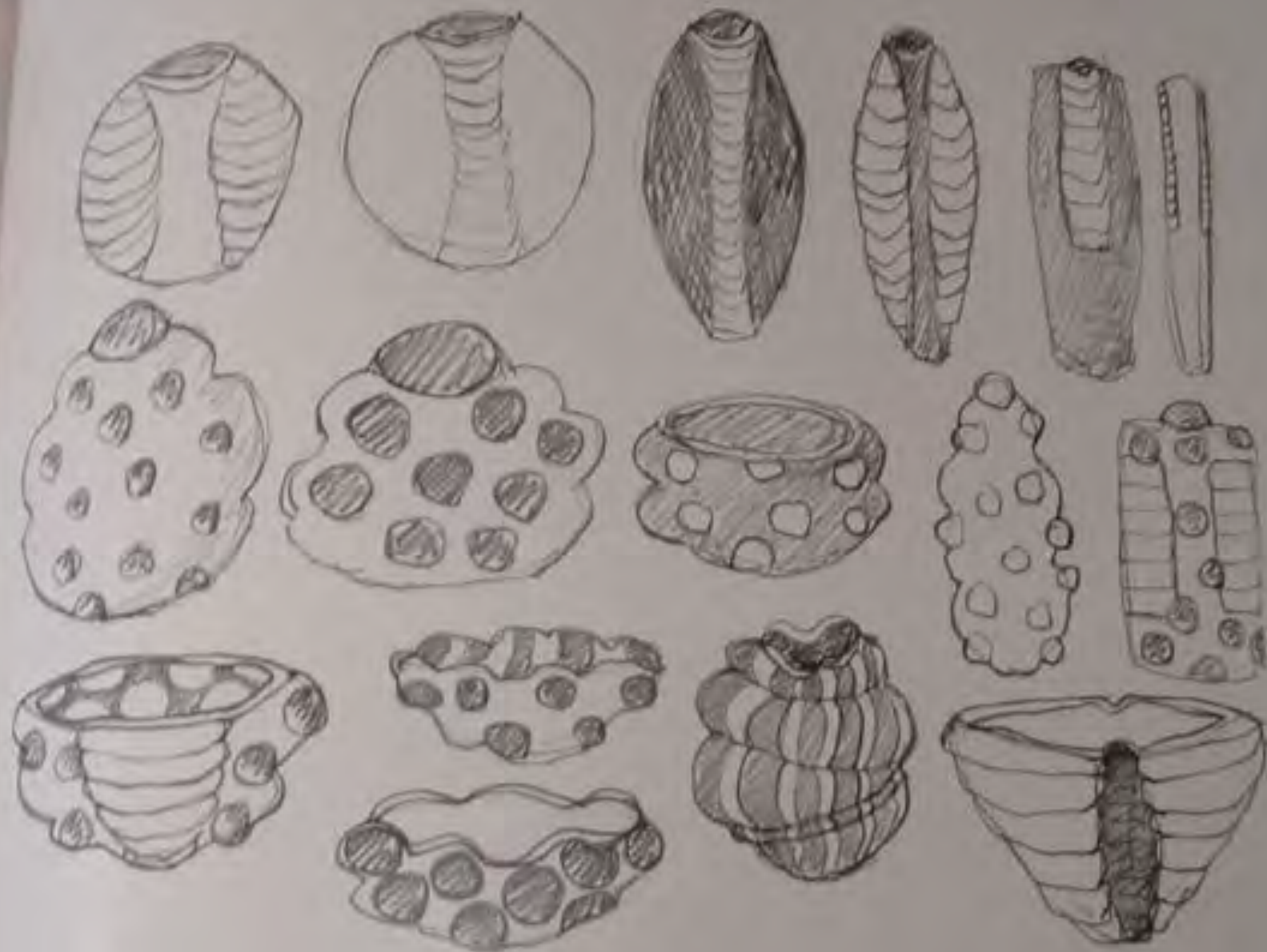






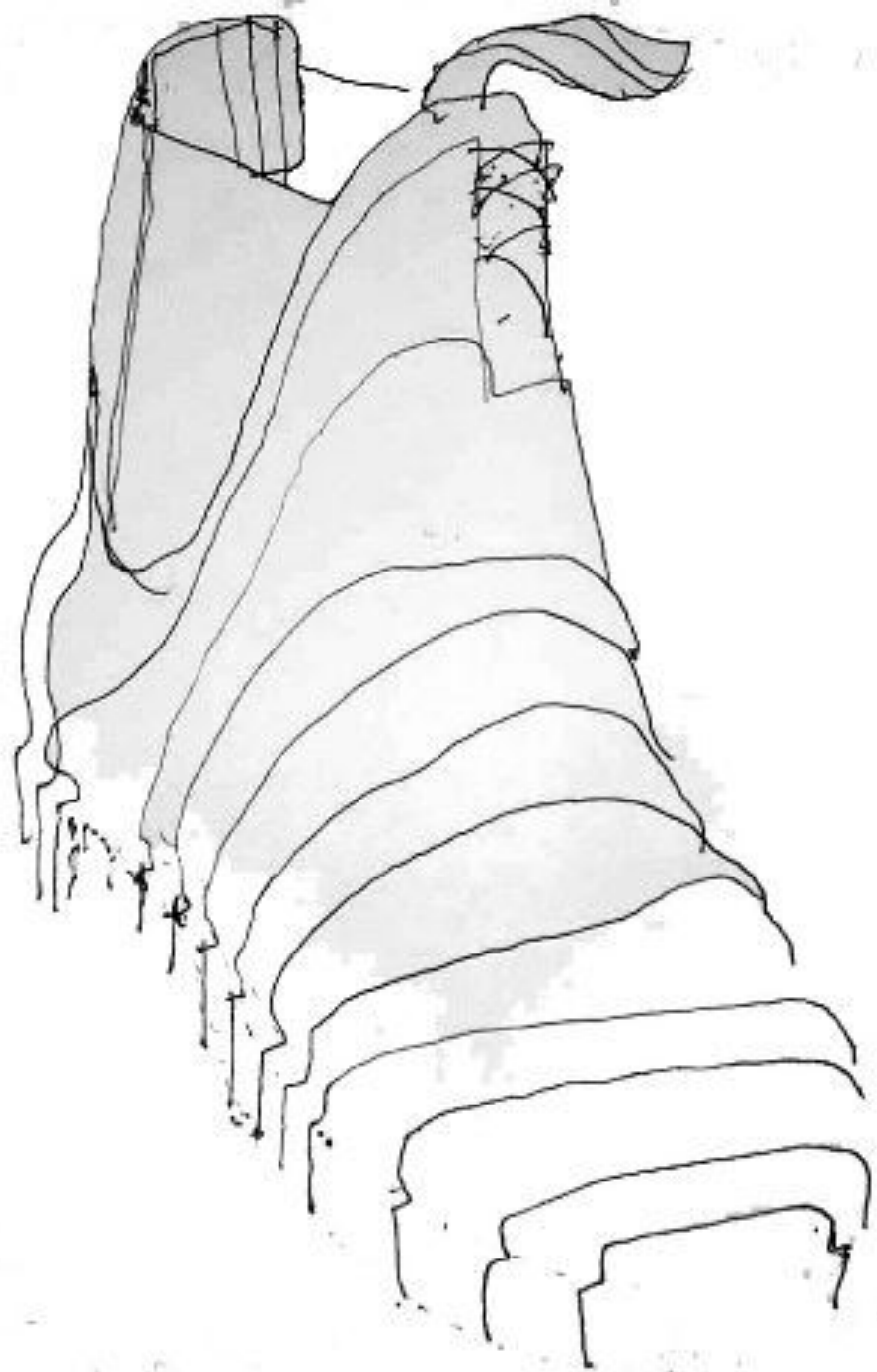


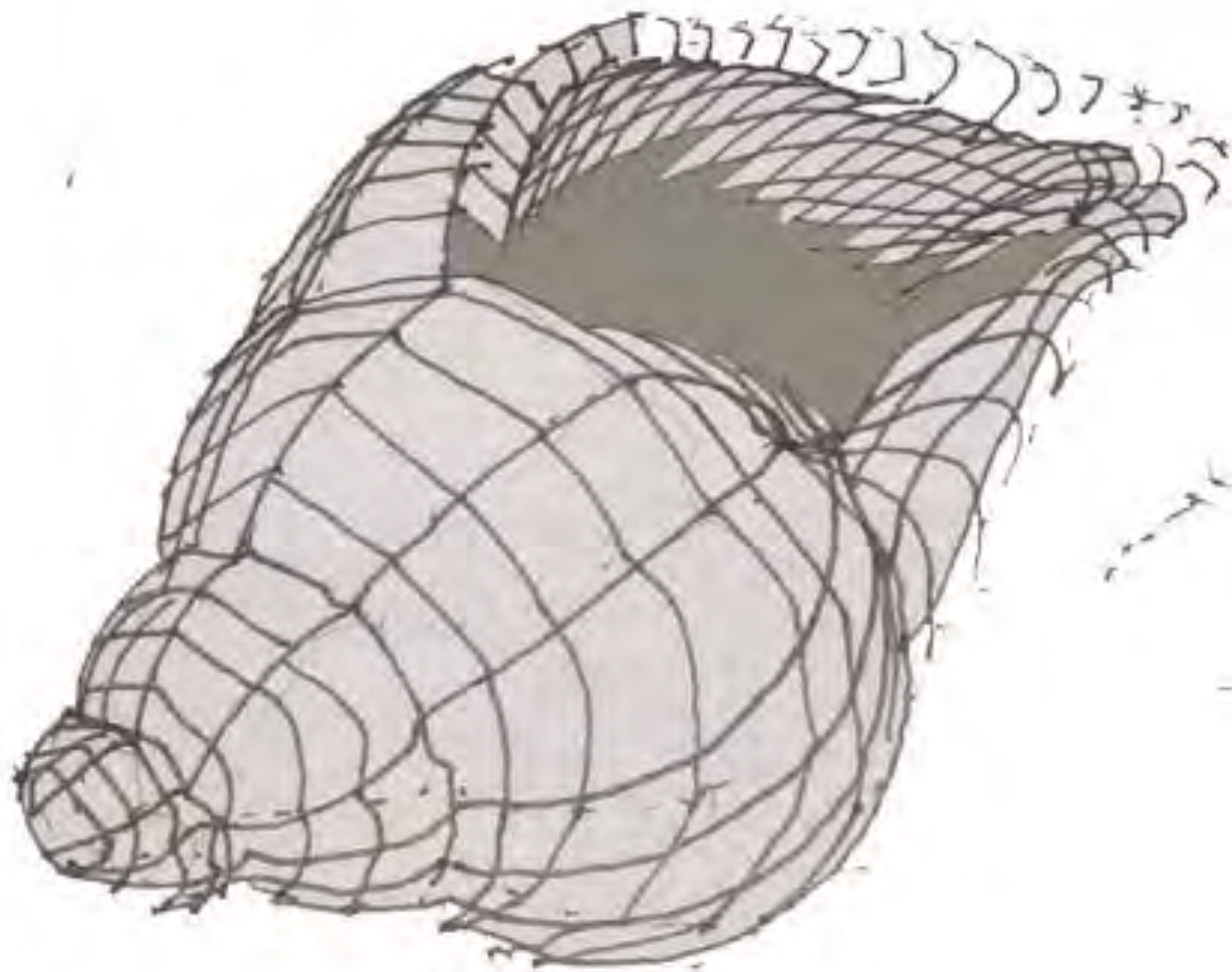




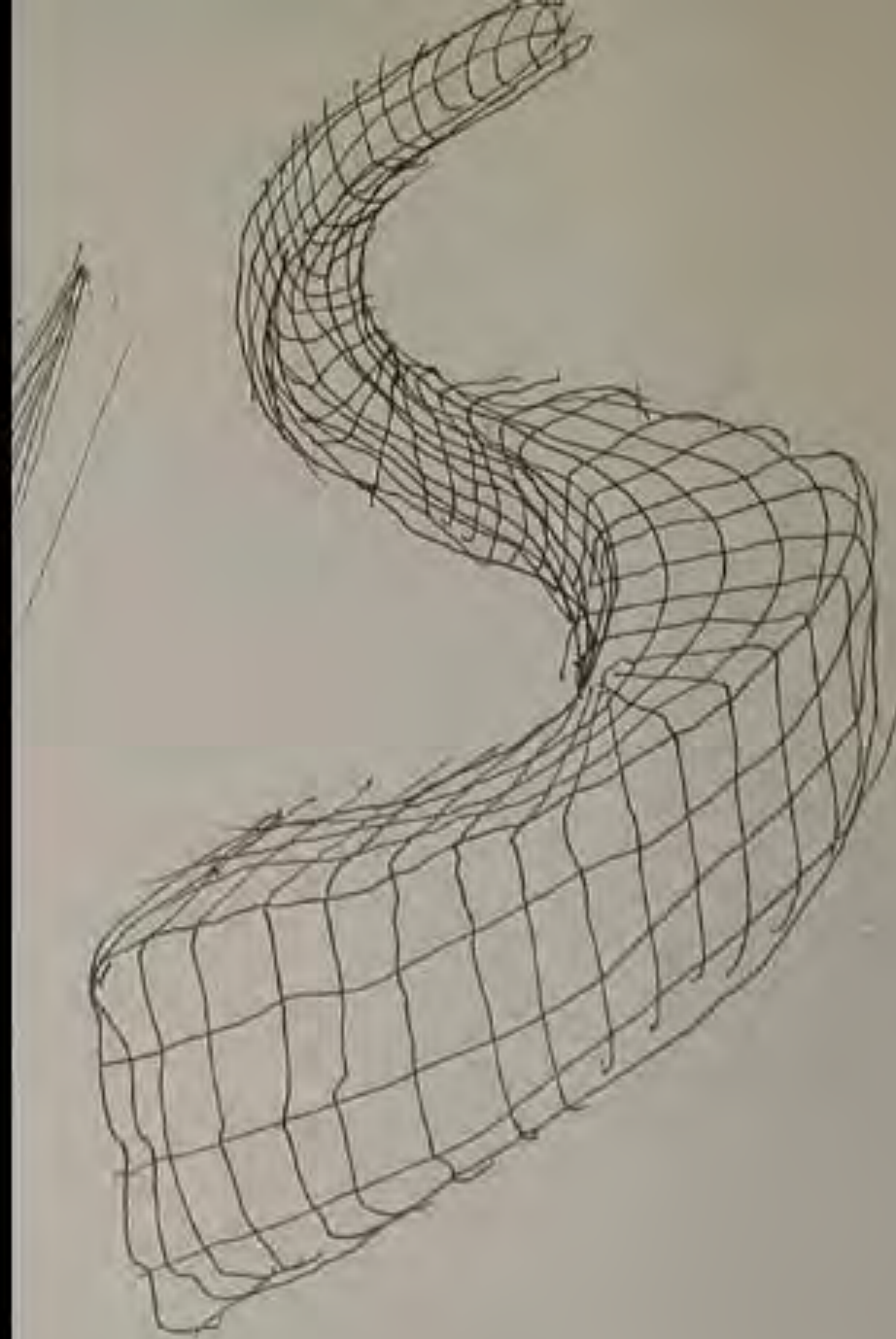
Some ceramists have found that the sculpture and craft of ancient



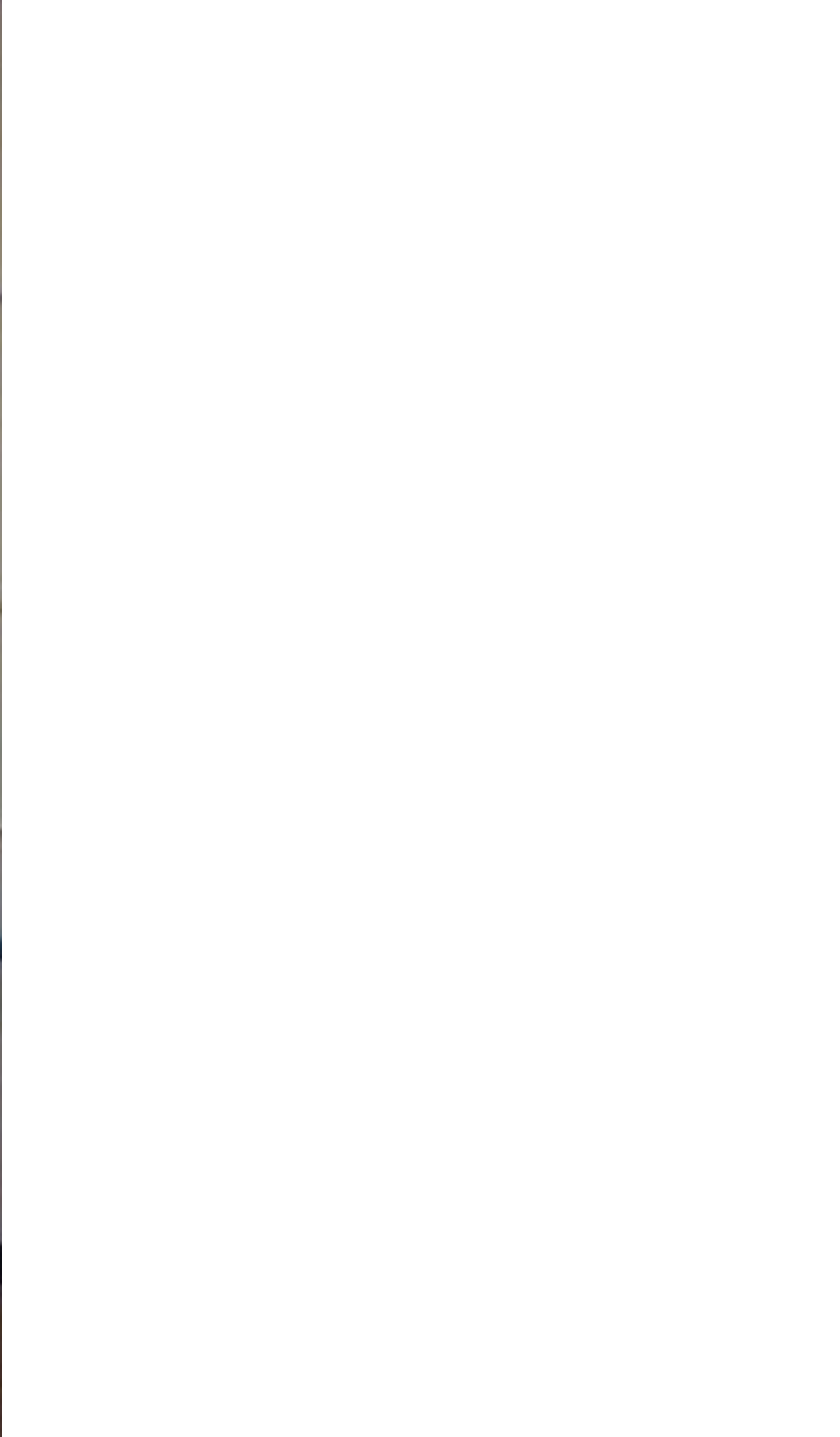


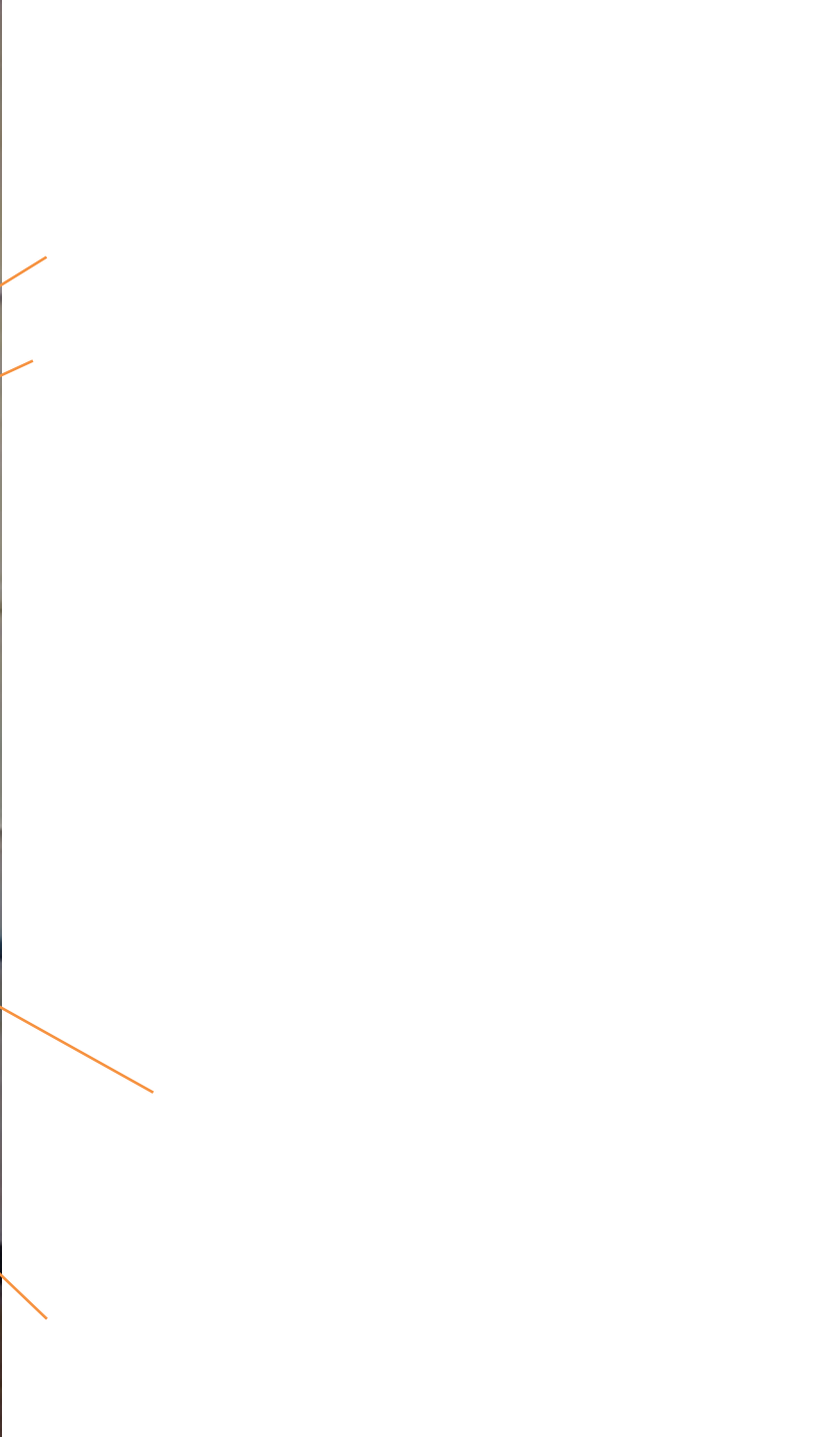








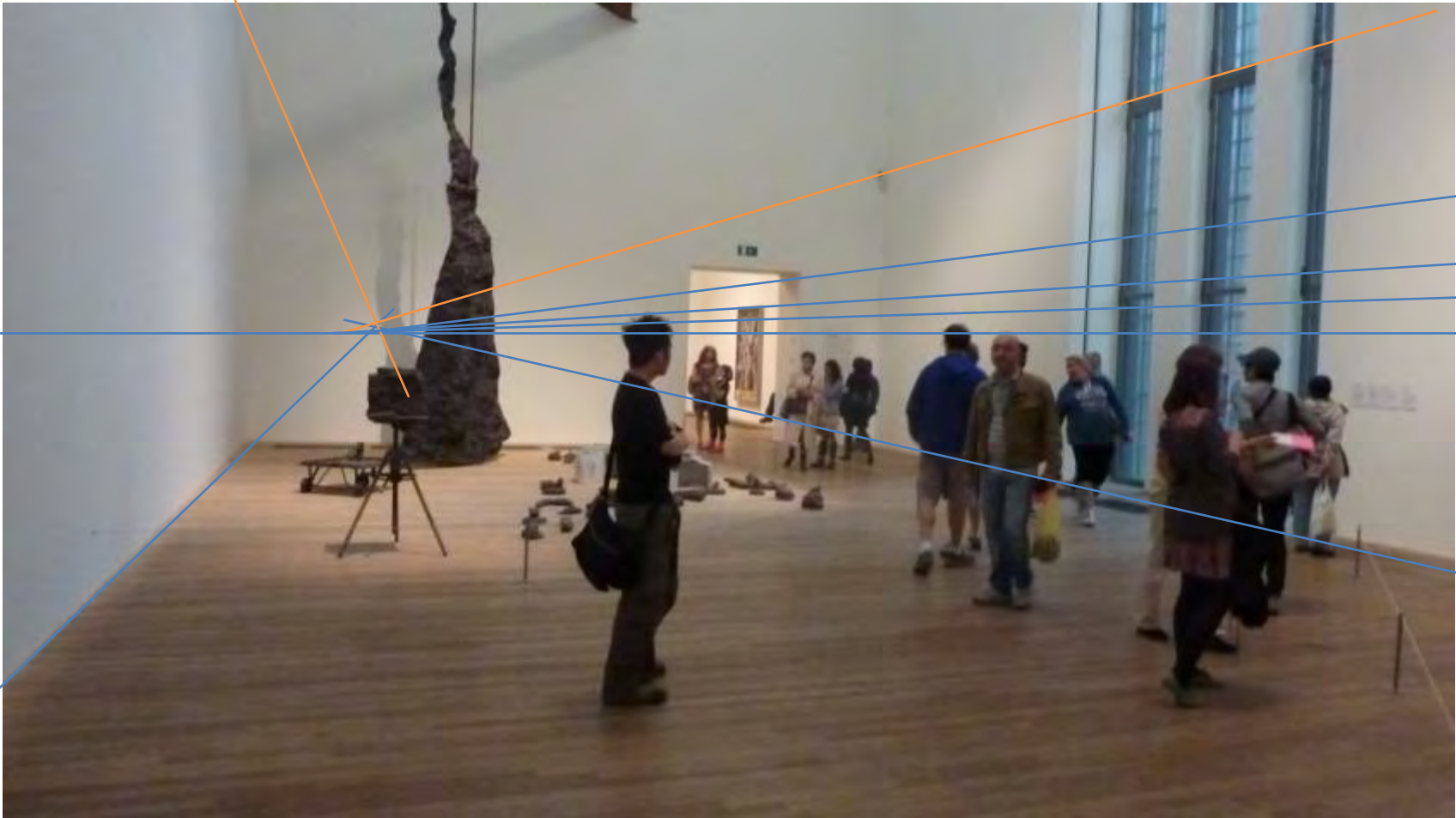






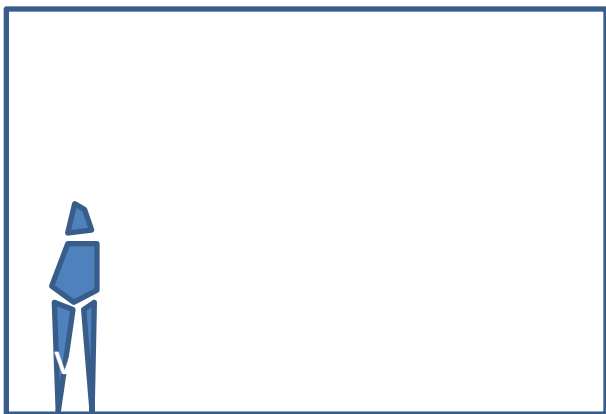


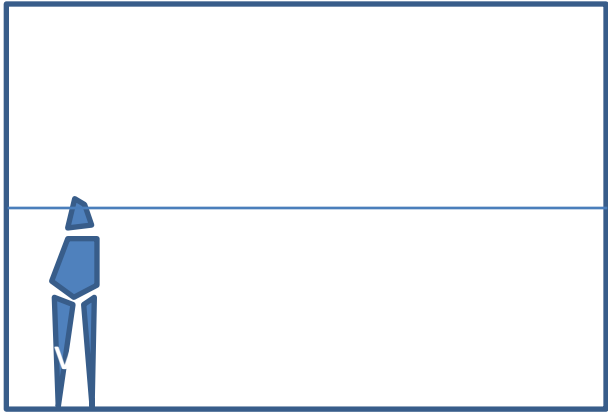




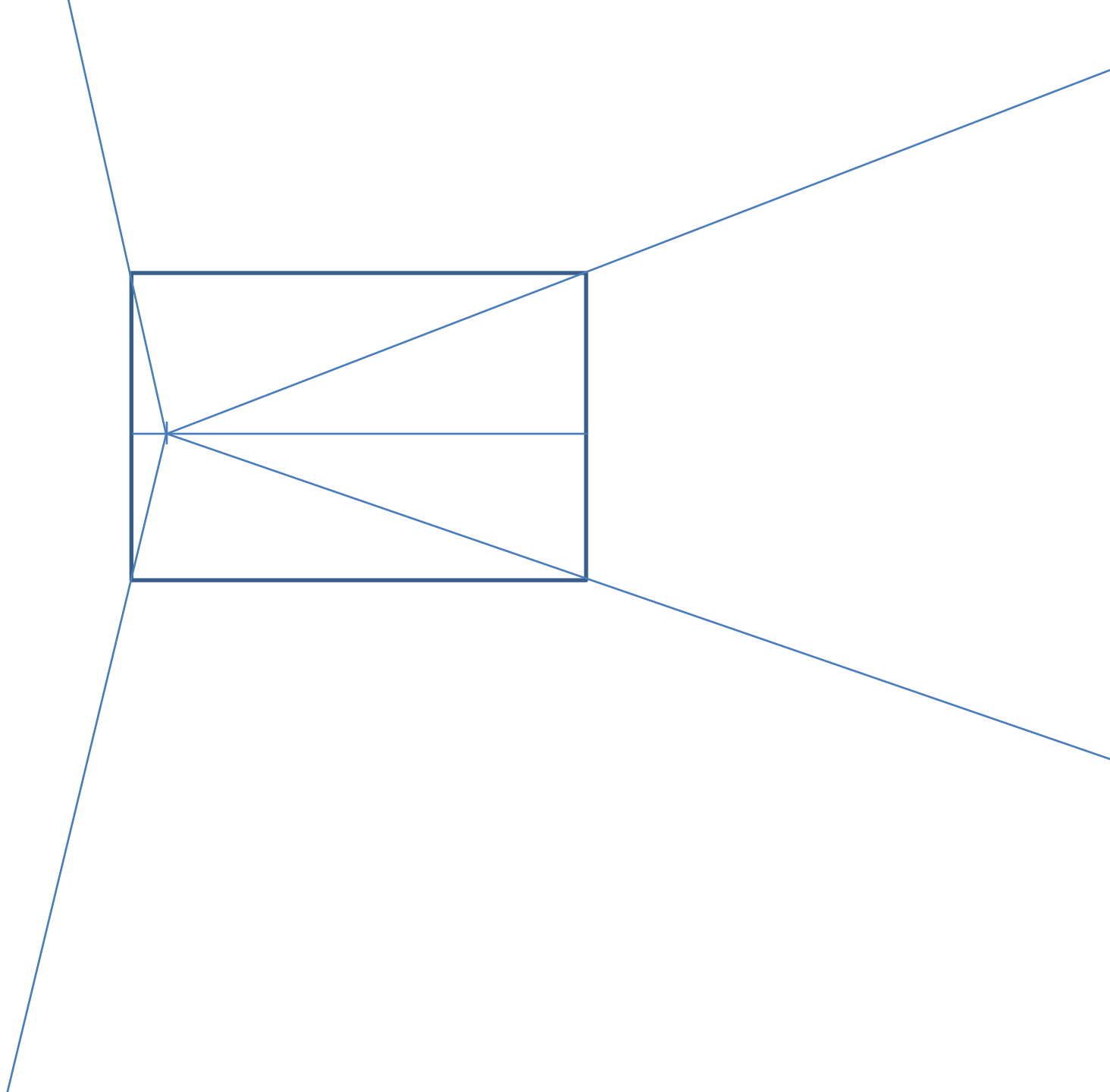




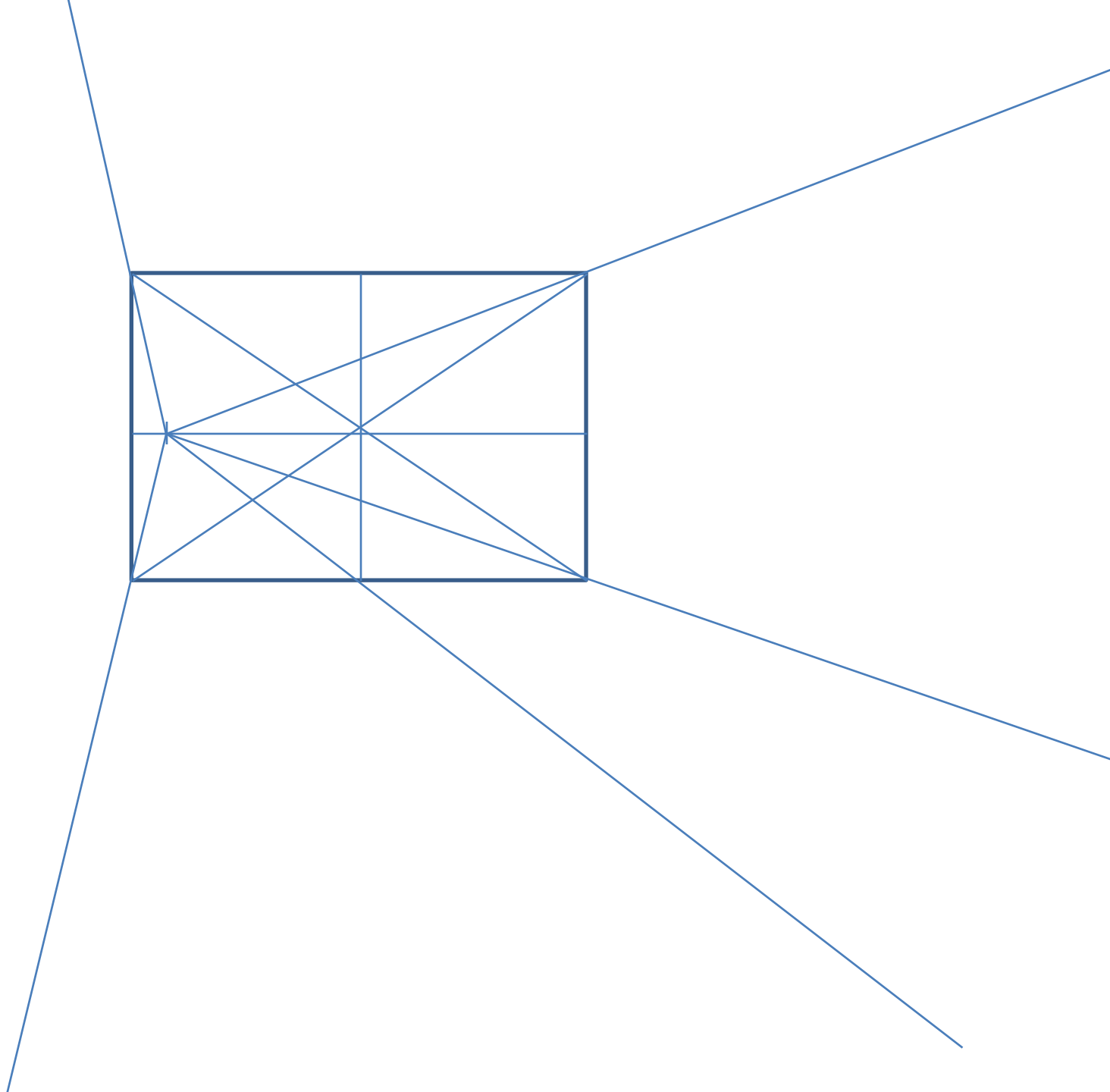


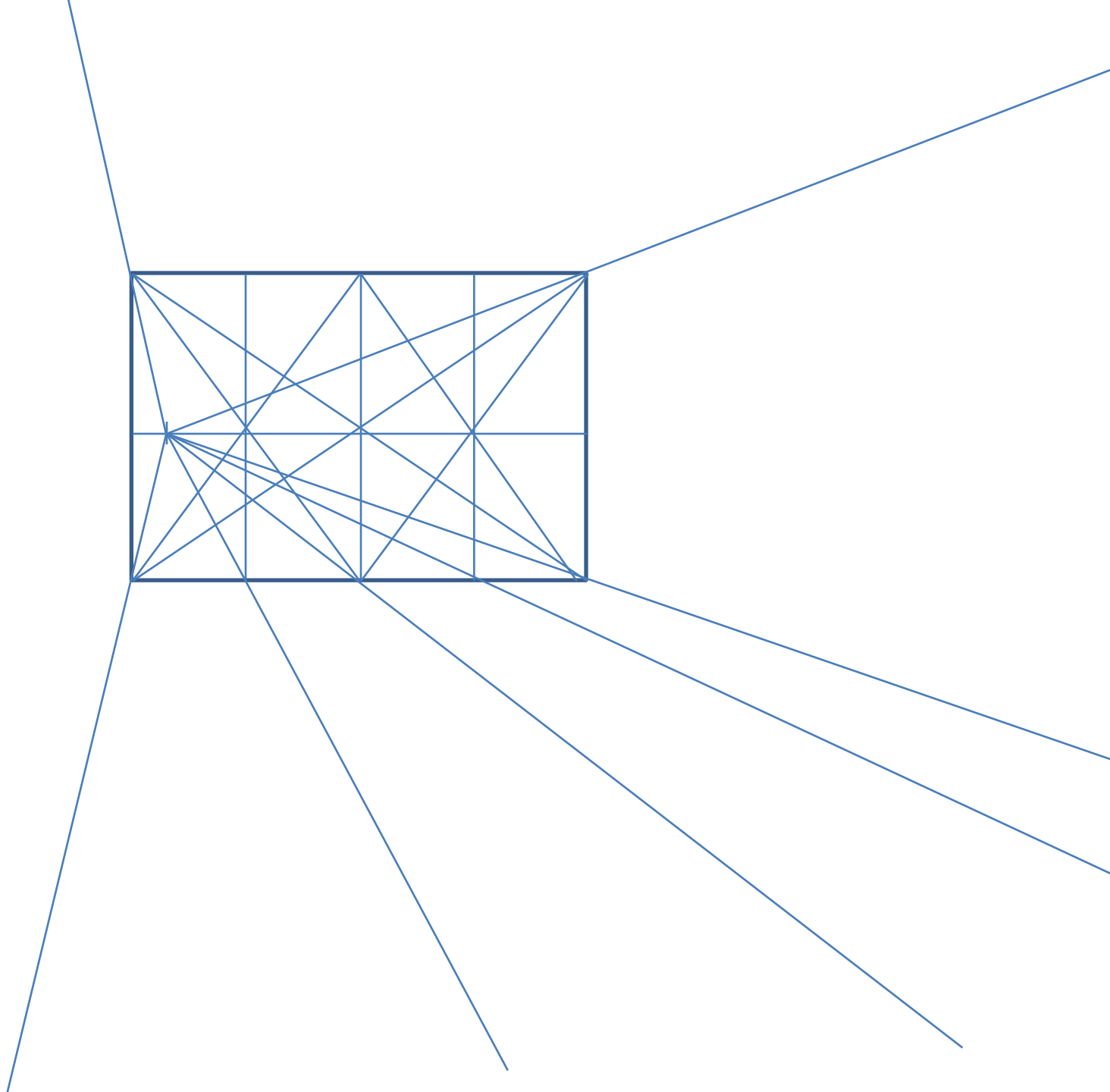


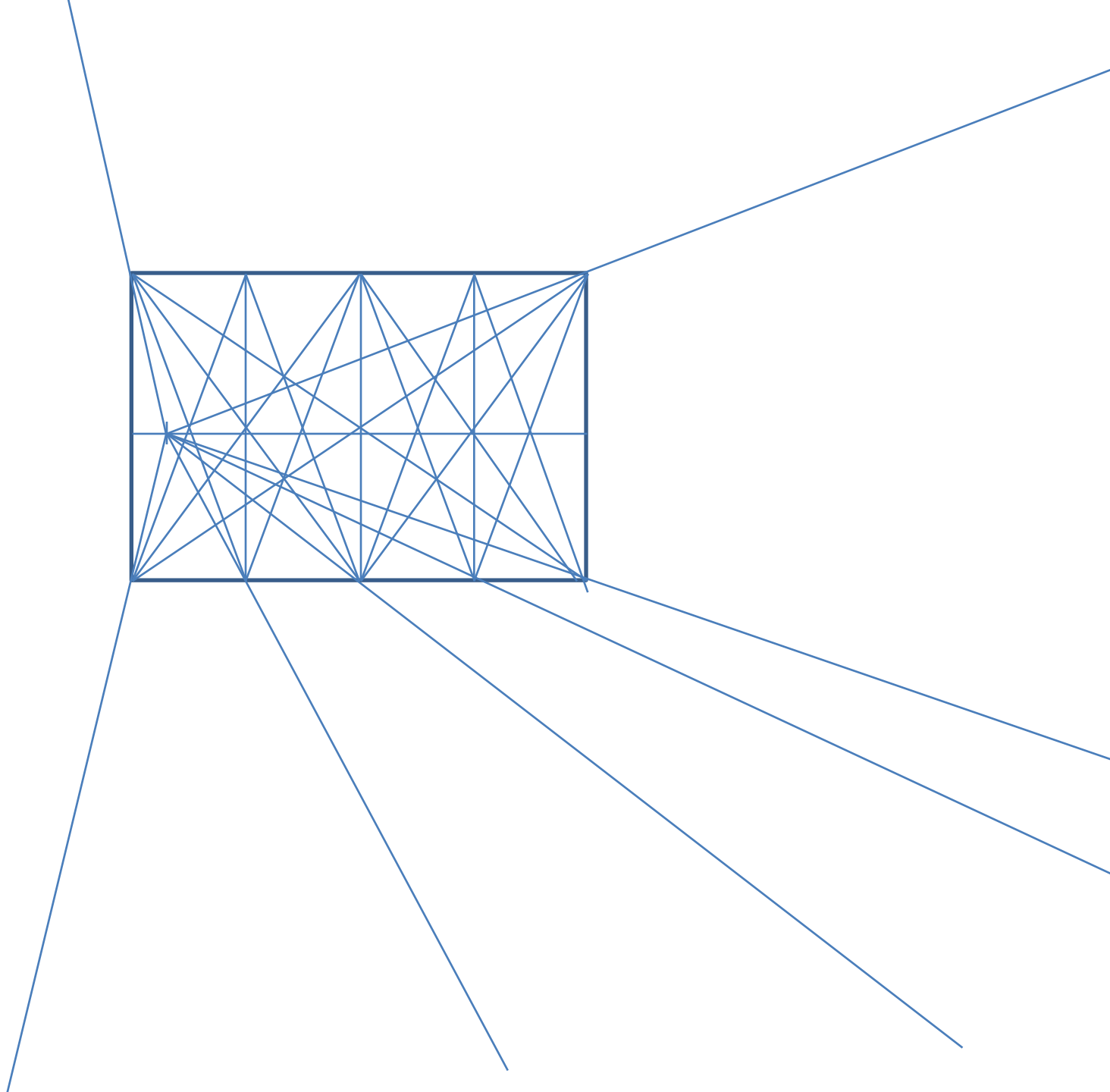


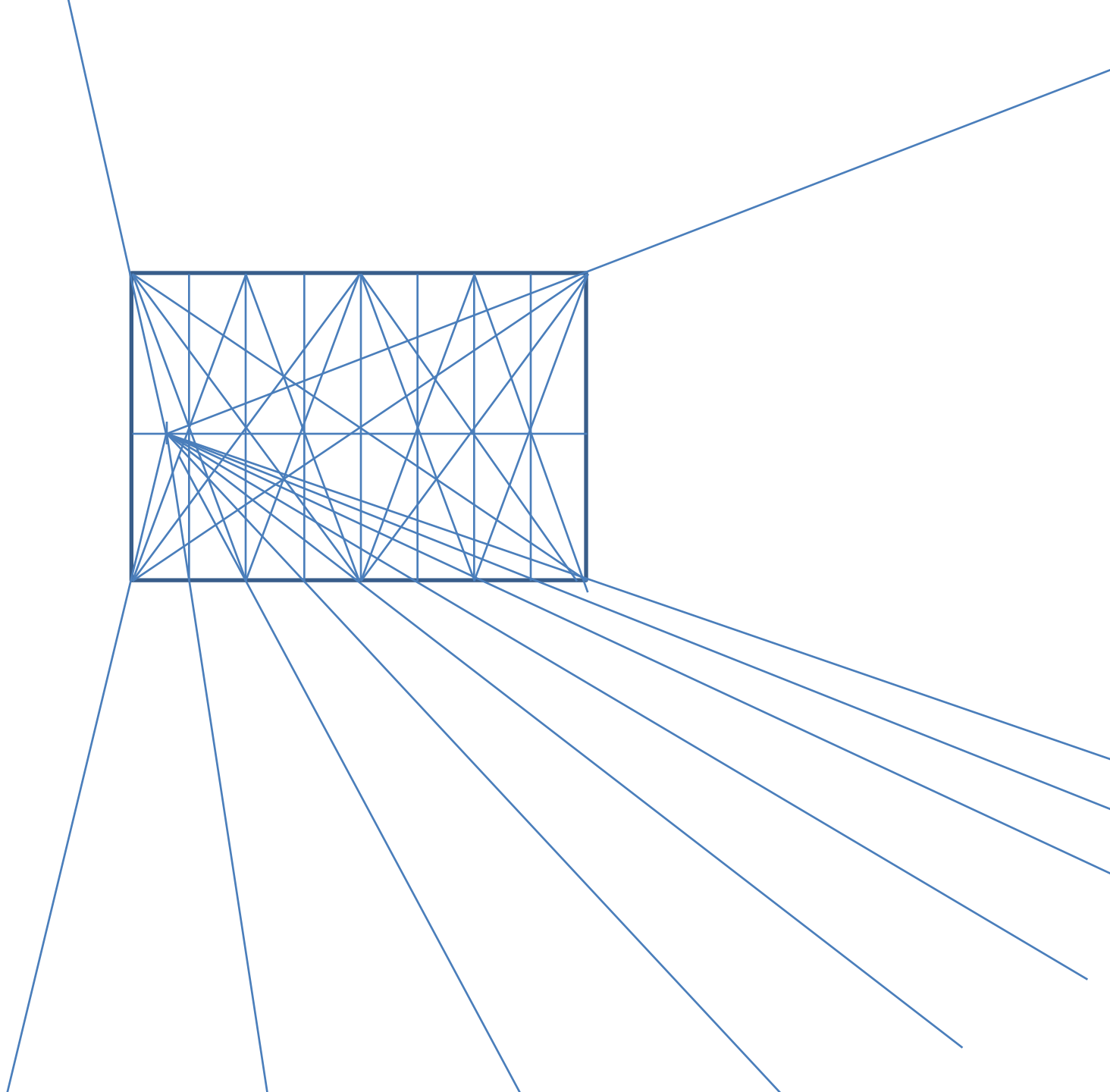


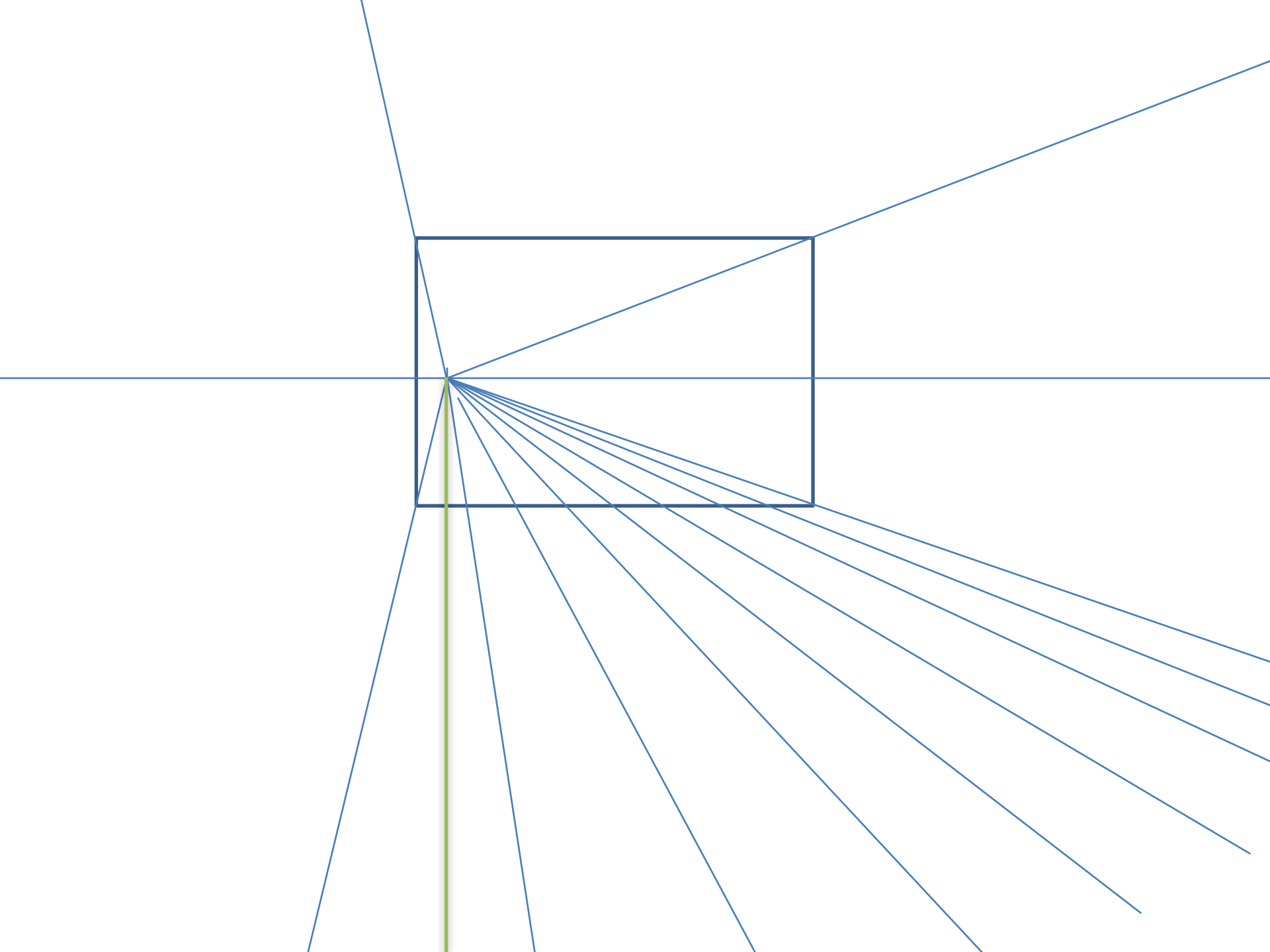




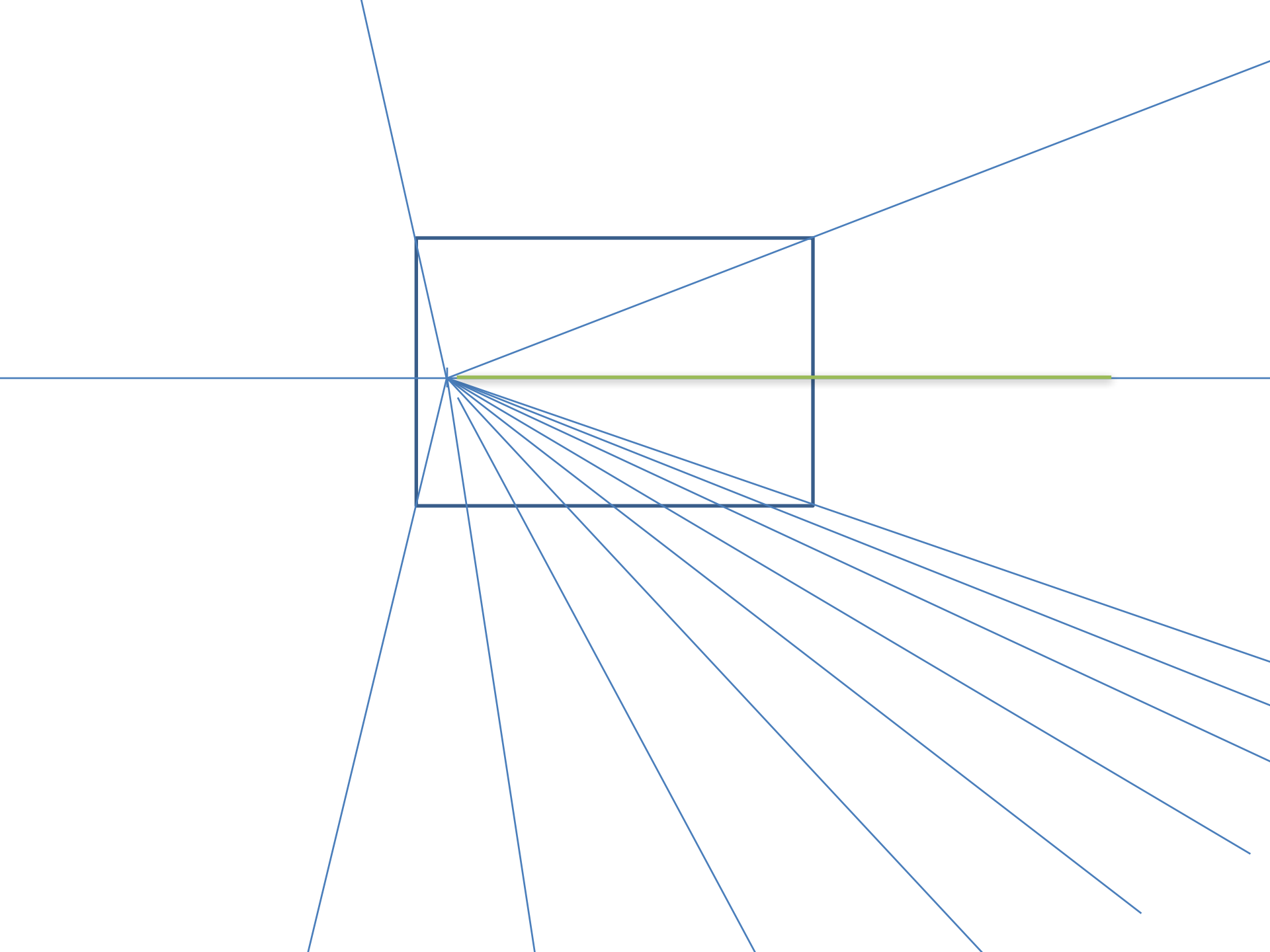


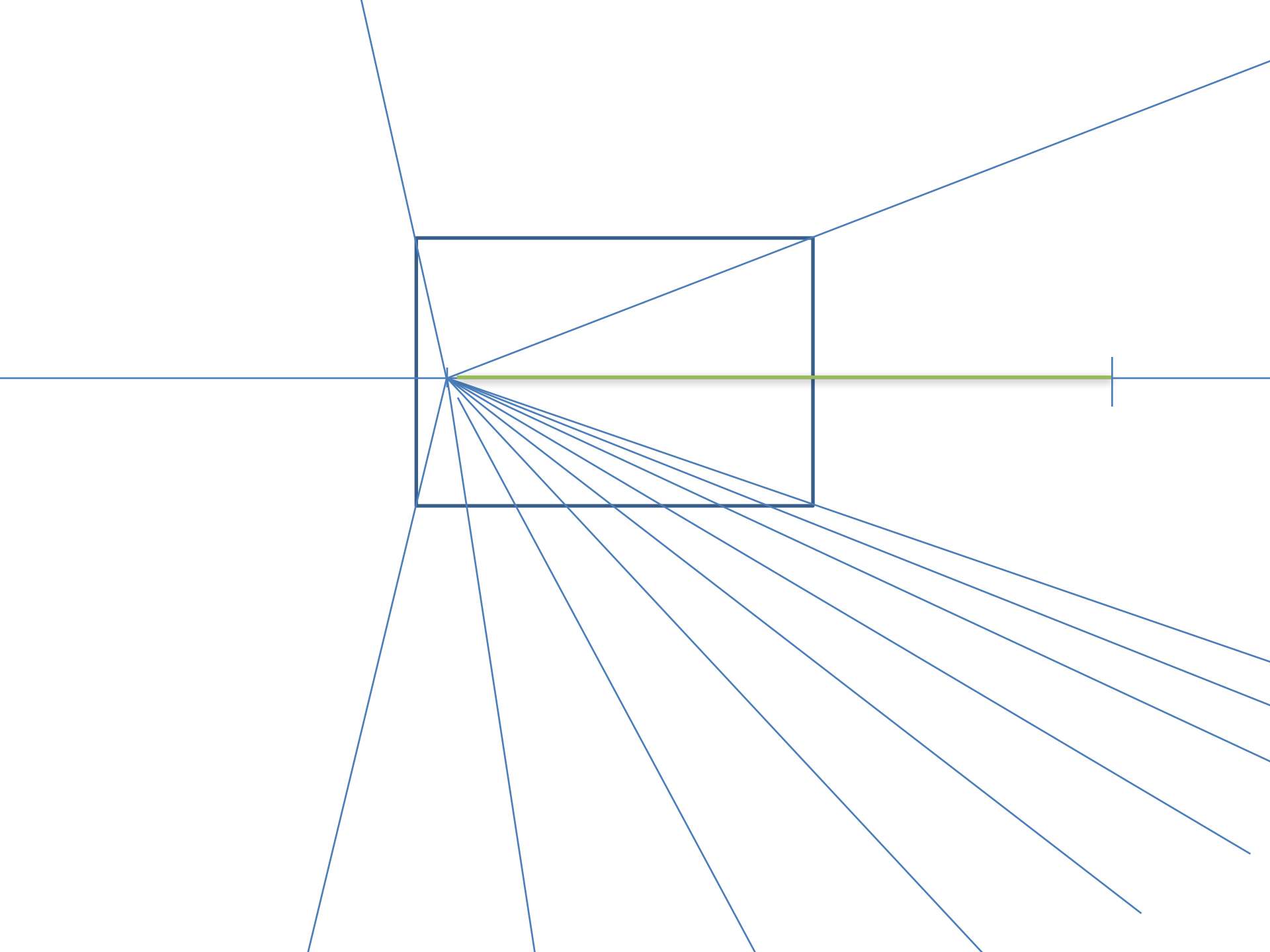


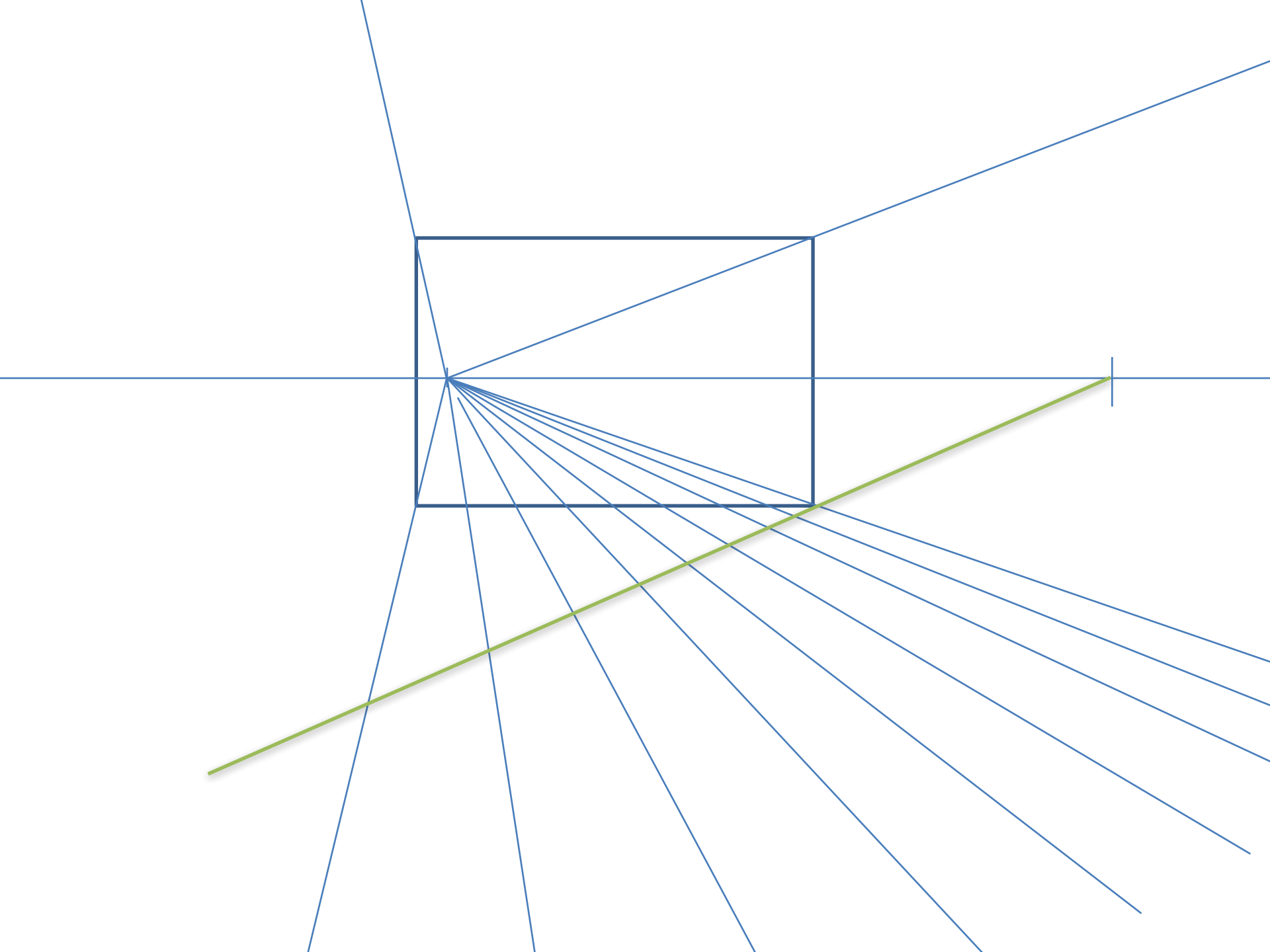


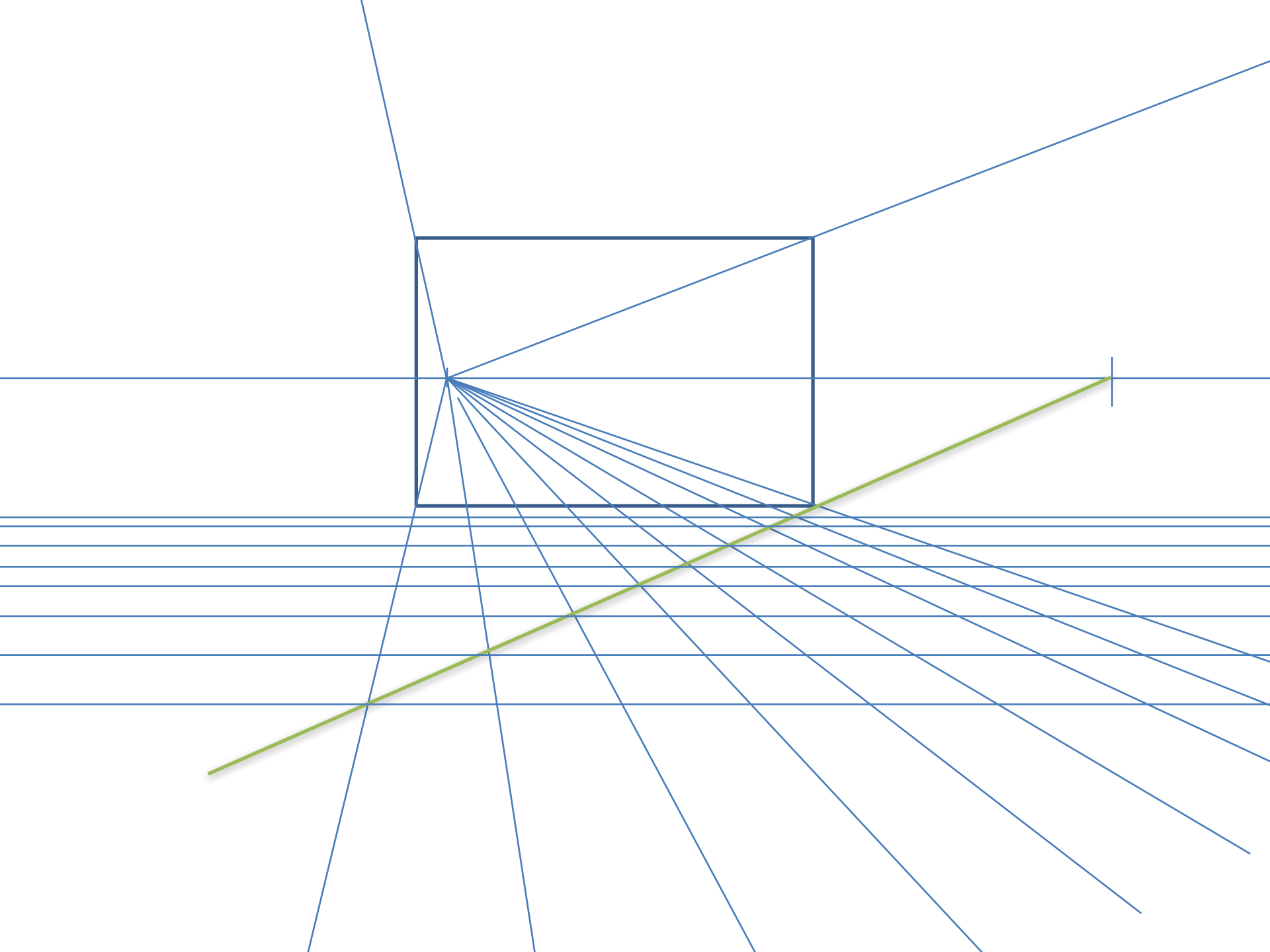


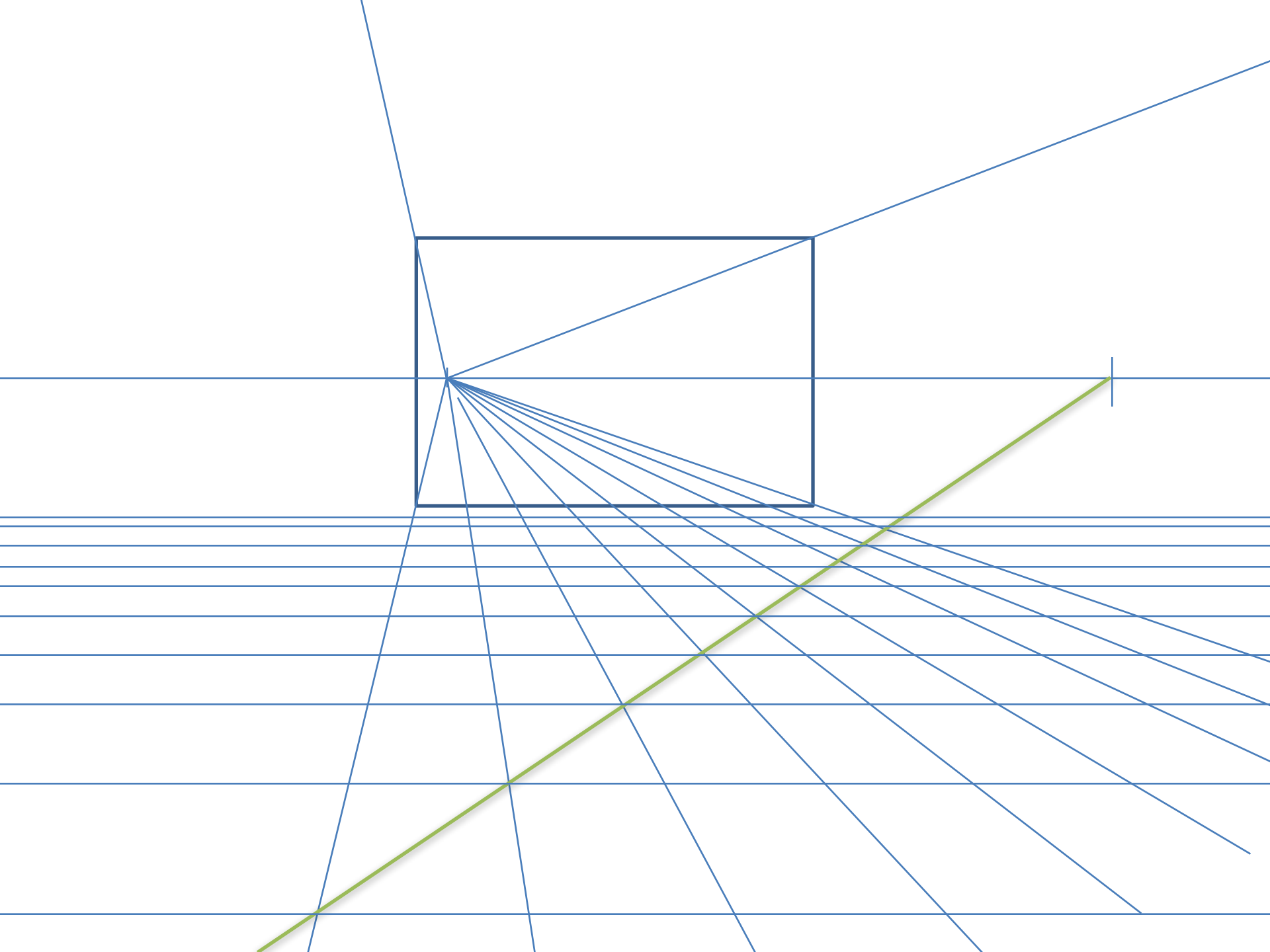




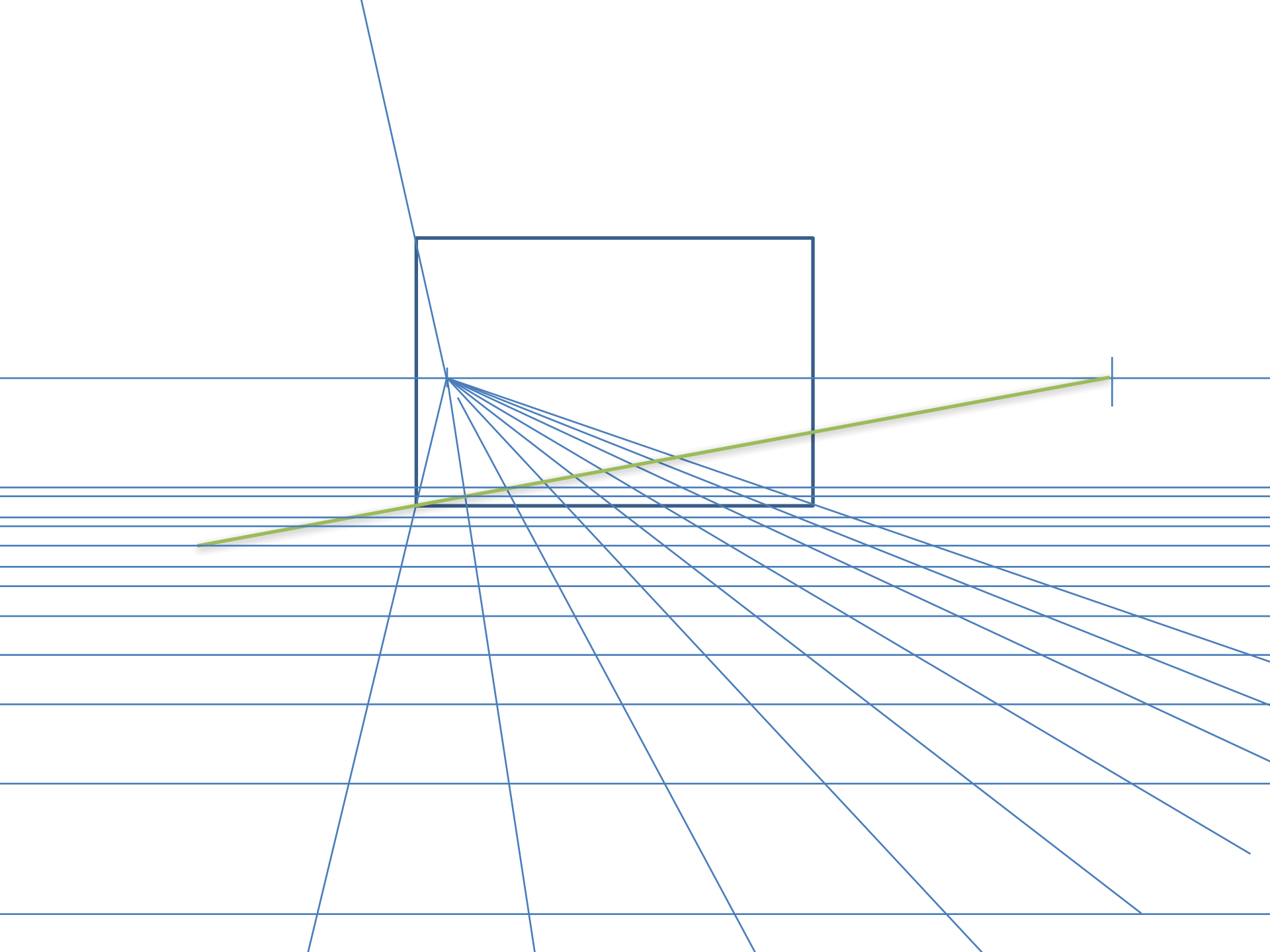


















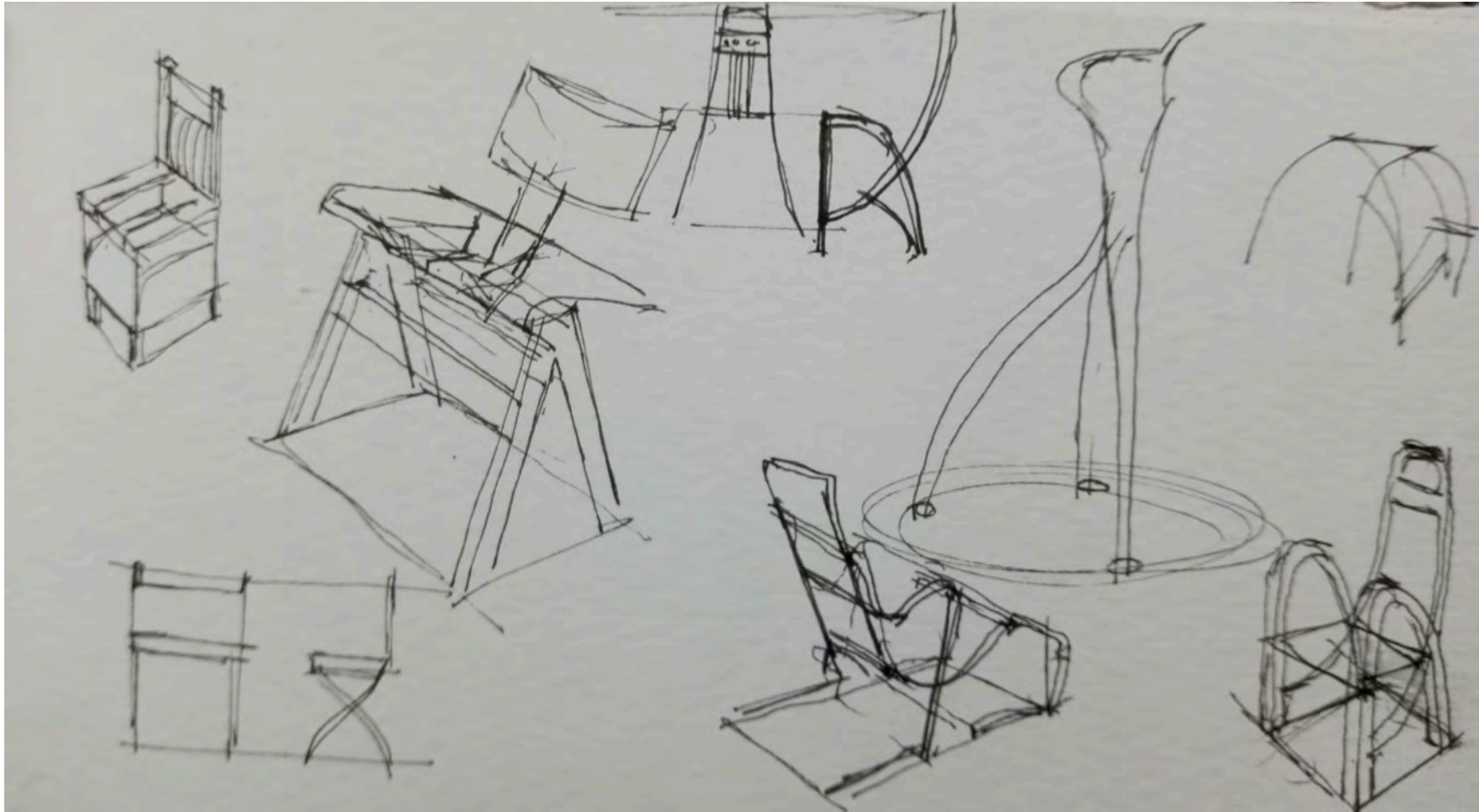


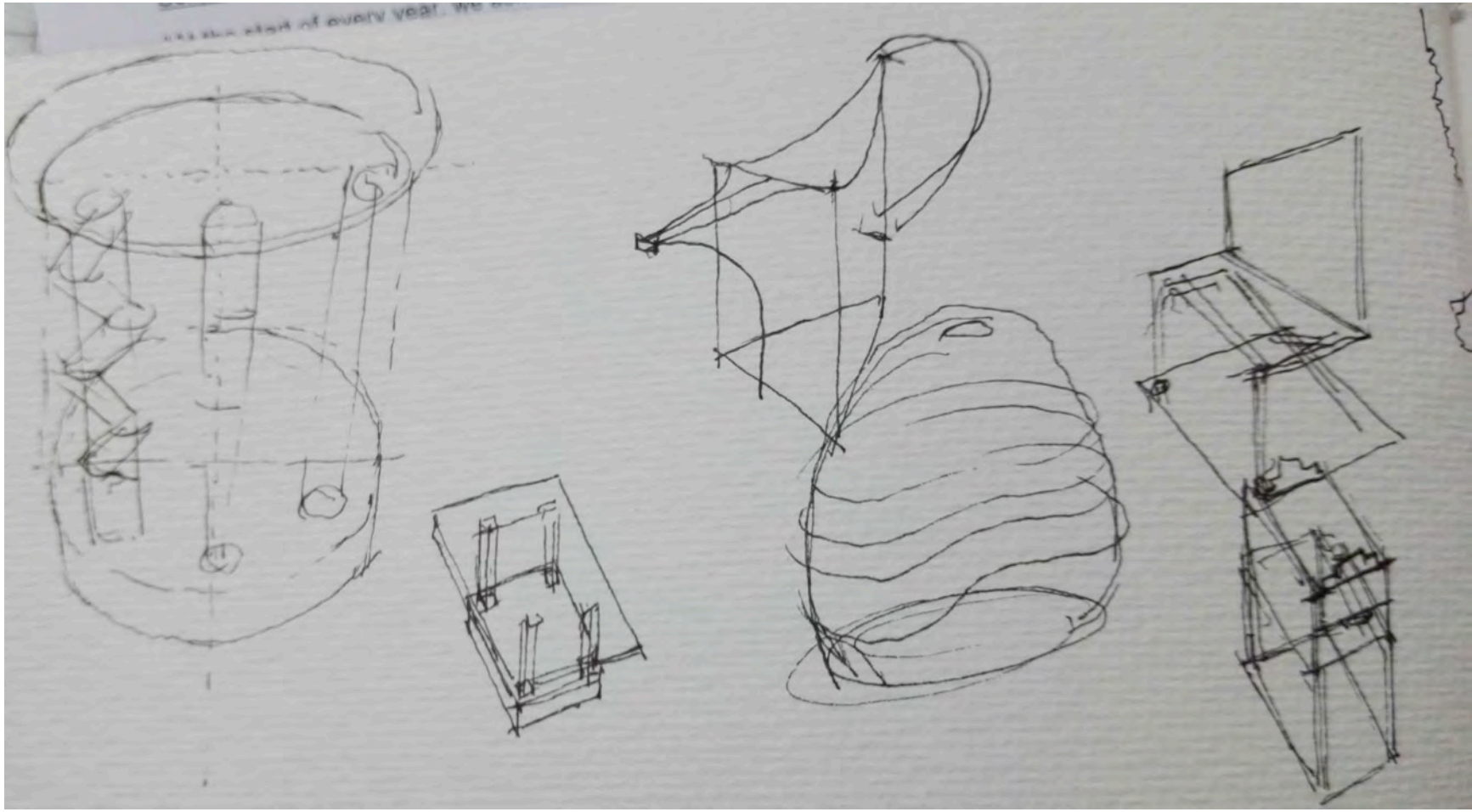




# Research Drawing







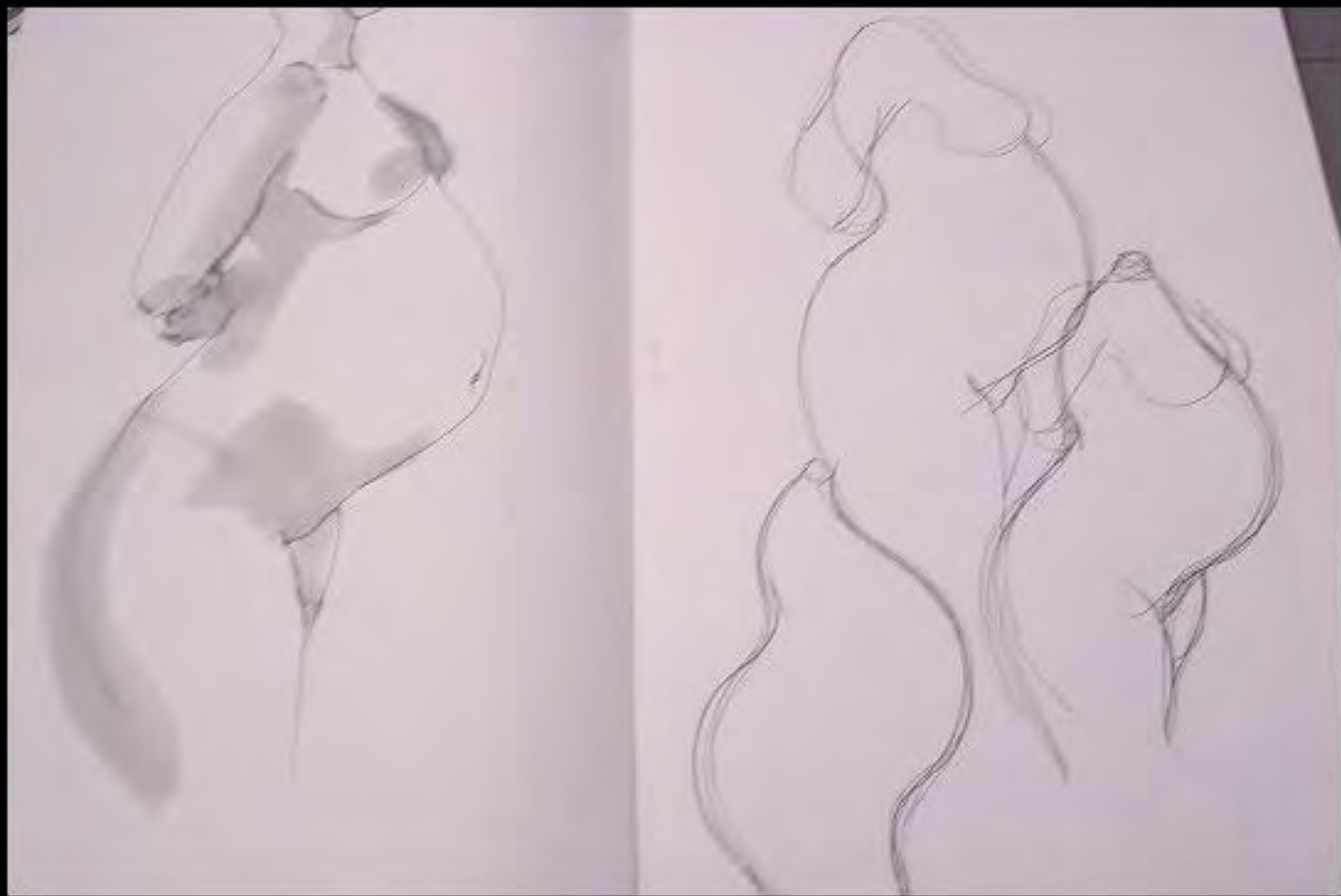


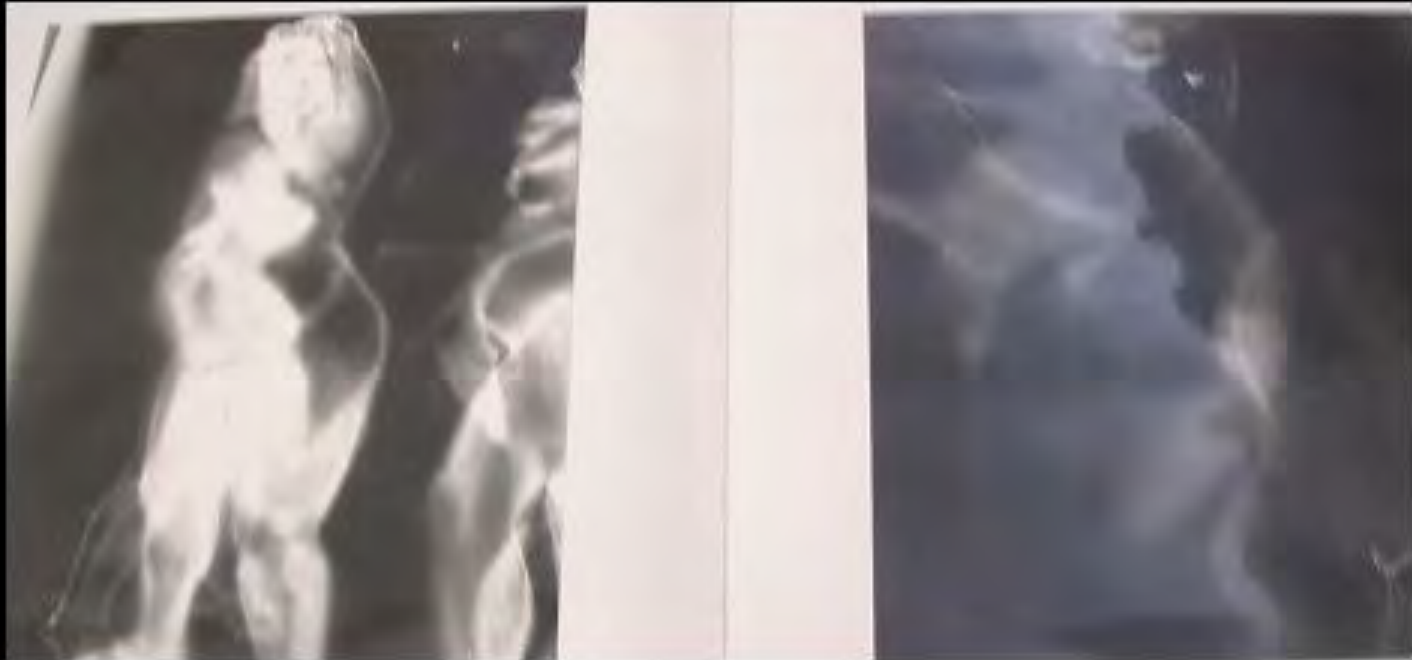








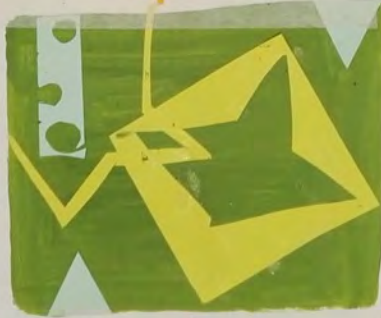




Colour









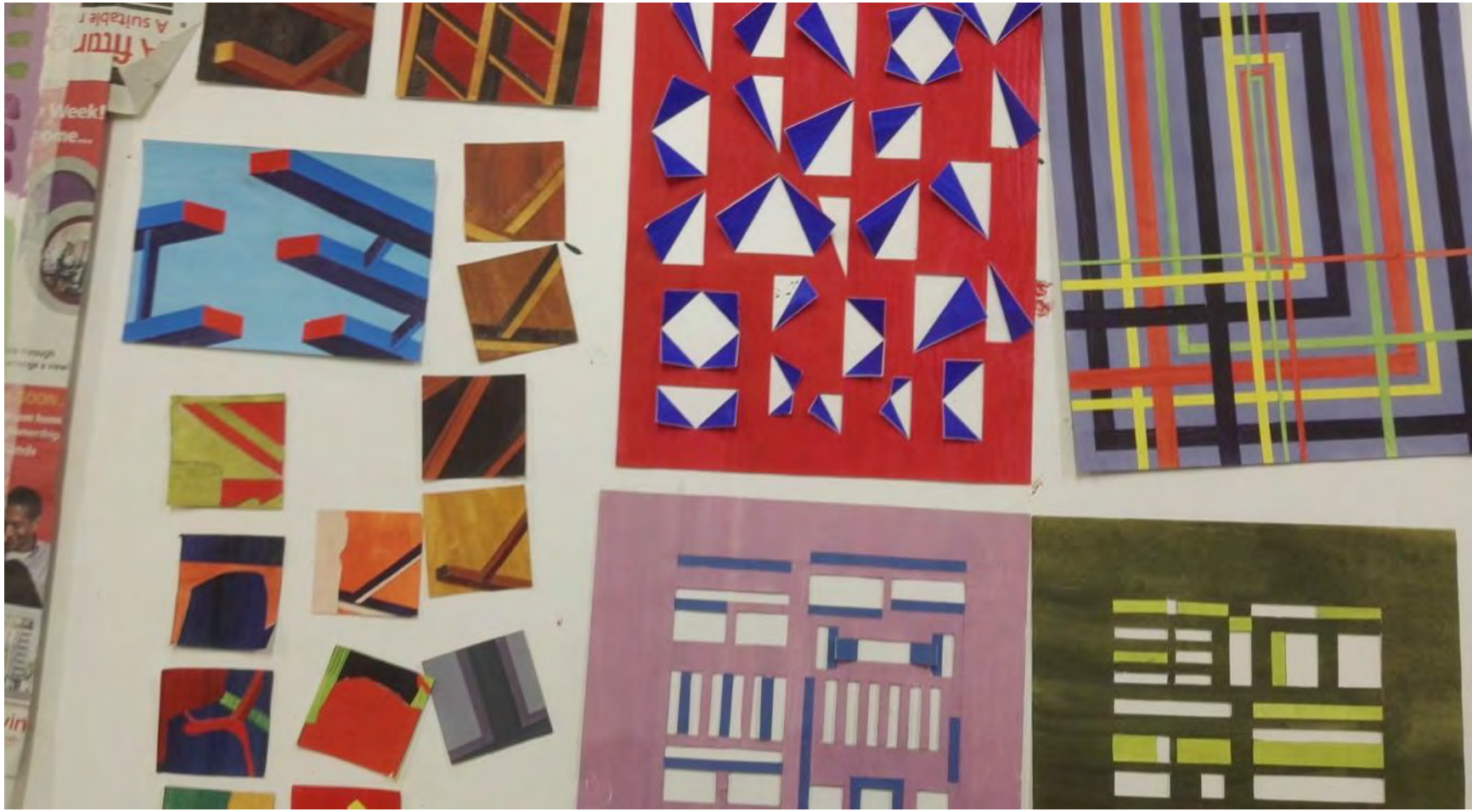


















Photocopy measured drawing  
 1. take a central segment to make it  
 as abstract as possible.

4 different grounds -  
 (watered down)

yellow colour  
 goes into blue  
 grey (black blue +  
 burnt umber +  
 white)  
 red

ground - in  
 position of still  
 and looking at  
 the most shapes



4 different grounds  
 for diff. works

1st attempt - used  
 yellow colour, burnt  
 umber, black blue +  
 white in yellow  
 colour ground. Just  
 worked better. No  
 white. No white.



2nd attempt:  
 Same color palette,  
 minus white. Restricted  
 palette to background +  
 foreground, added  
 yellow colour to central  
 area + watered down.  
 grey ground

3rd attempt  
 Bored in next  
 as some shape  
 not pleasing  
 but idea lost  
 some of the blue  
 shapes. No  
 yellow colour, no  
 white. Red ground

4th attempt  
 added red and  
 didn't use any  
 white. Blue  
 ground

FINAL PAINTING



Used large scale red. Taken  
 at an angle to the front  
 space to shape of top of window.  
 more leaning shape of window.  
 take black, red, burnt umber + white.  
 add some yellow colour to keep all ground.



REFLECTIONS ON HOMEWORK

Due to a point when choice  
 of colour is intuitive. How just  
 know.

Could keep going - when to  
 stop?

Some days white seems  
 some washes w. out lines.  
 Some segments left blank /  
 white paper.  
 light tints on dark ground.

JOHN TOLSON - after a chat  
 he was thinking about that  
 day. Come back to painting  
 and read notes first.

Come back to this homework  
 in a few days & think  
 "what does it need?"



to finish the drawing - the evening I drew  
 on paper via drawing. Now I appear to be  
 5 mins or so to get some of that  
 work - to be ground from that.



HANS HOFFMANN -  
 came from cubism  
 constantly changing.  
 empty layers which  
 balance is right

RETIRED  
 DEBENCKEN

Can see residue  
 of changes.

WATER SHEET

Subdued colours,  
 restricted palette.

Surprisingly ugly  
 colour combinations  
 NA Chr in his reproduction  
 but bottom right section  
 most successful. Glow  
 ting and quality of  
 brush stroke is light +  
 more pleasing. If did  
 again, would paint  
 out the black border/  
 lines with more vibrant,  
 softer colours.

Blue ground.

look at other artists...  
 what colors have they used?  
 How have they played w.  
 colour?

ANNE'S MUSEUM  
 painted in NY.

(taught at  
 Chelsea)



more

with the same color palette



didn't  
blend it  
well



left some areas white, balanced -  
black raised middle of frame

some areas of white  
with contrast in more  
square part

Other people's measured drawing paintings -  
all v. different. Shows whole body in line,  
then made more abstract.





# Colour ways



# Colour ways









USE part of Letter or Number

opacity

Layering



Red Orange



Communication in a Pattern

Don't mix too many colors



Violet



Red Violet

Yellow



Blue Violet

Yellow Orange



Change Direction

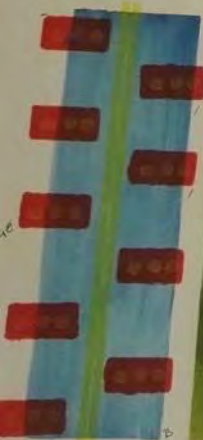
Rotate

Using Letter + Number as Shapes

Using Colors

Calligraphy?

Tight or Loose Patterns



Some words better than others



Colour relations how to use Red, Hot, Warm, Angry, Cool, Clear



Beck Dark words Warm words

New Colors

the subtle movement of bits



Red



Violet



Red



Blue



Red



What would happen if you used different colour paper? what fonts to use? what letters? maybe whole words?



original  
types  
composition  
color  
shape  
line  
value  
texture  
space  
form  
mass  
balance  
rhythm  
unity  
variety  
emphasis  
contrast  
harmony  
proportion  
scale  
perspective  
depth  
movement  
direction  
weight  
balance  
equilibrium  
stability  
instability  
tension  
relaxation  
emphasis  
contrast  
harmony  
proportion  
scale  
perspective  
depth  
movement  
direction  
weight  
balance  
equilibrium  
stability  
instability  
tension  
relaxation

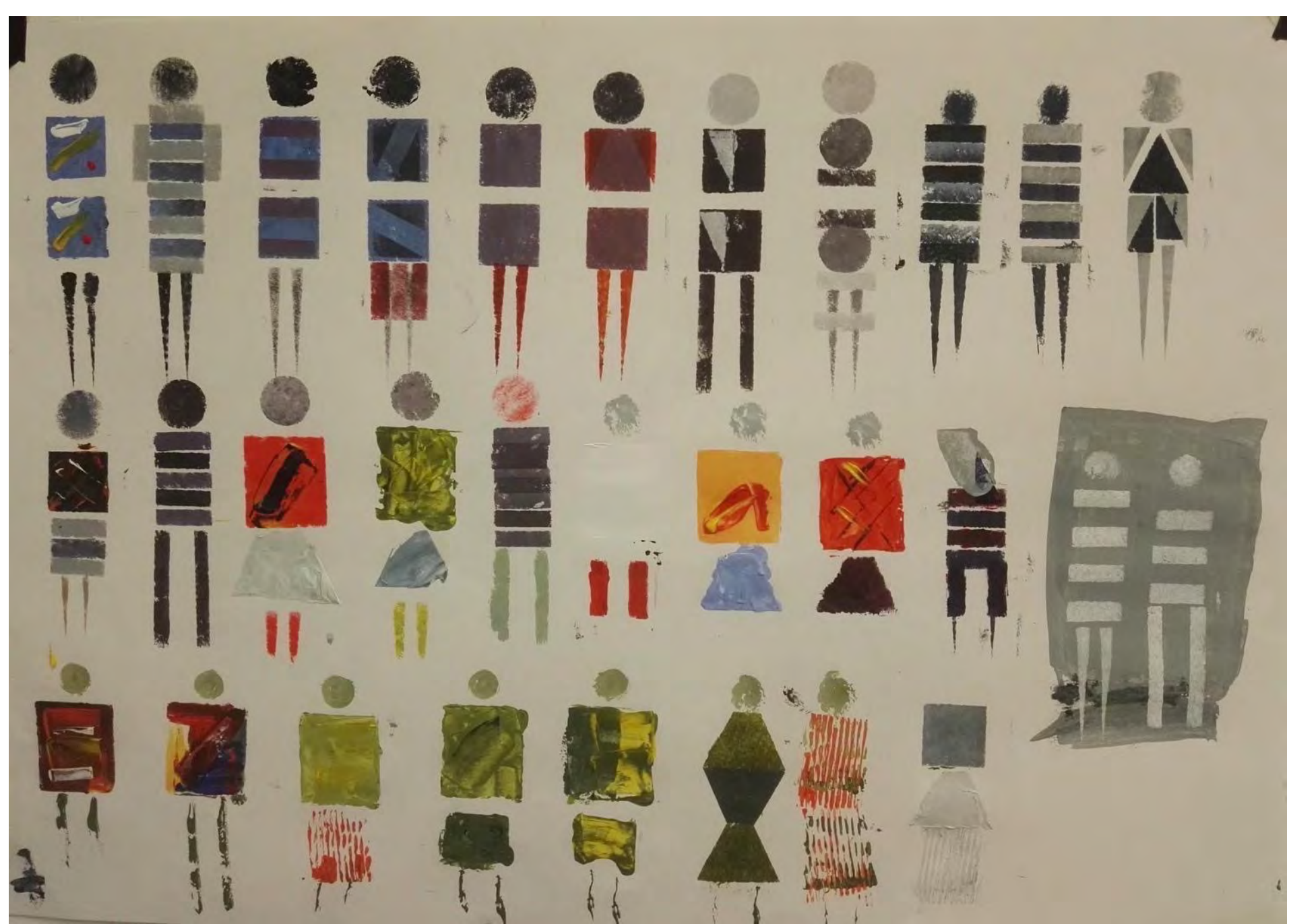
developing further but  
reducing complexity of shape.  
different size squares,  
the pattern makes it interesting

abstract forms, deconstructed  
and reconstructed together to  
form new shapes



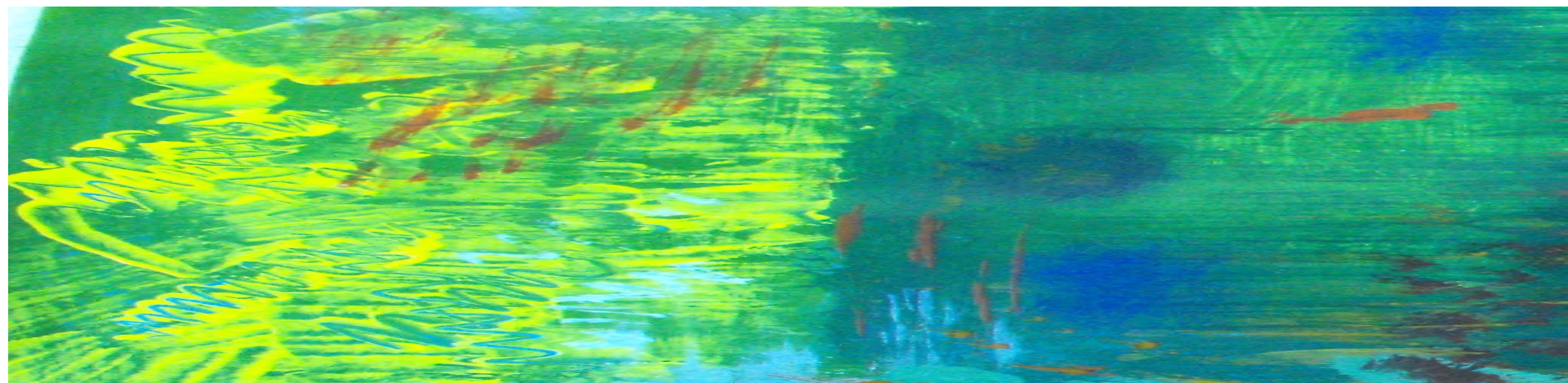










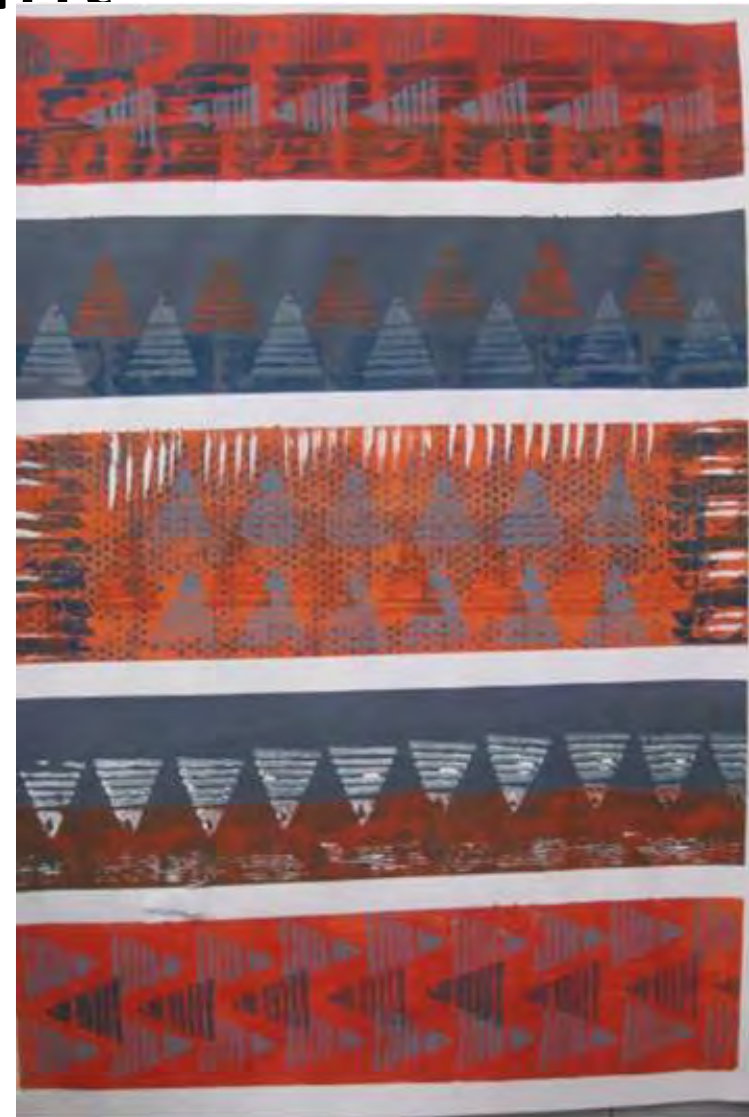




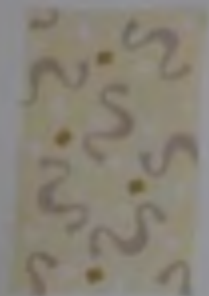




# Print



# Print



KAREN PETERS

# Print



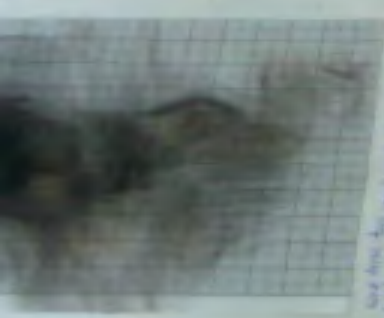
Process



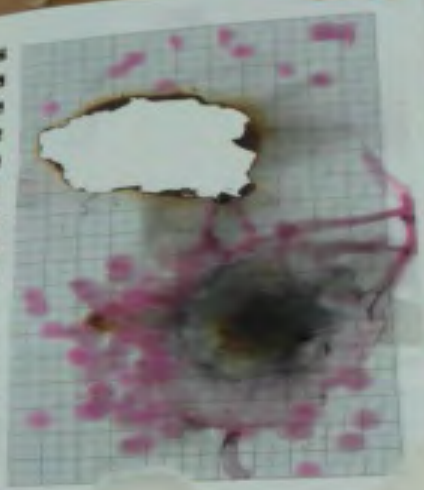
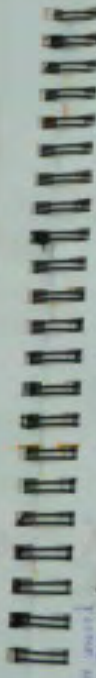
...of paper with the ...



Goal of these pages - use each part for original spirit of interest in the life of man.



...the ...



...the ...



...paper - used ...  
...paper ...  
...paper ...  
...paper ...  
...paper ...

...- little ...  
...- how to ...  
...- it ...  
...- paper ...  
...- paper ...  
...- cheap ...





Morandi

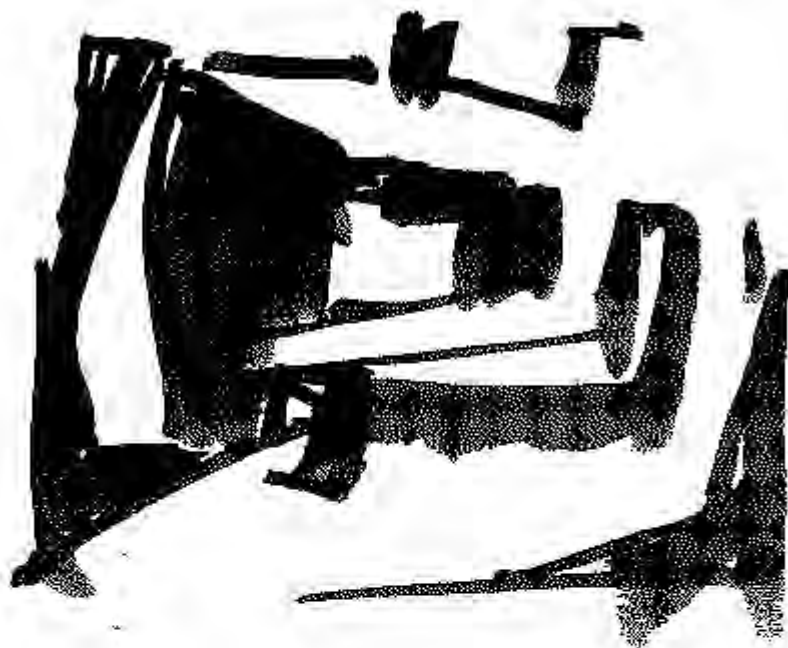
















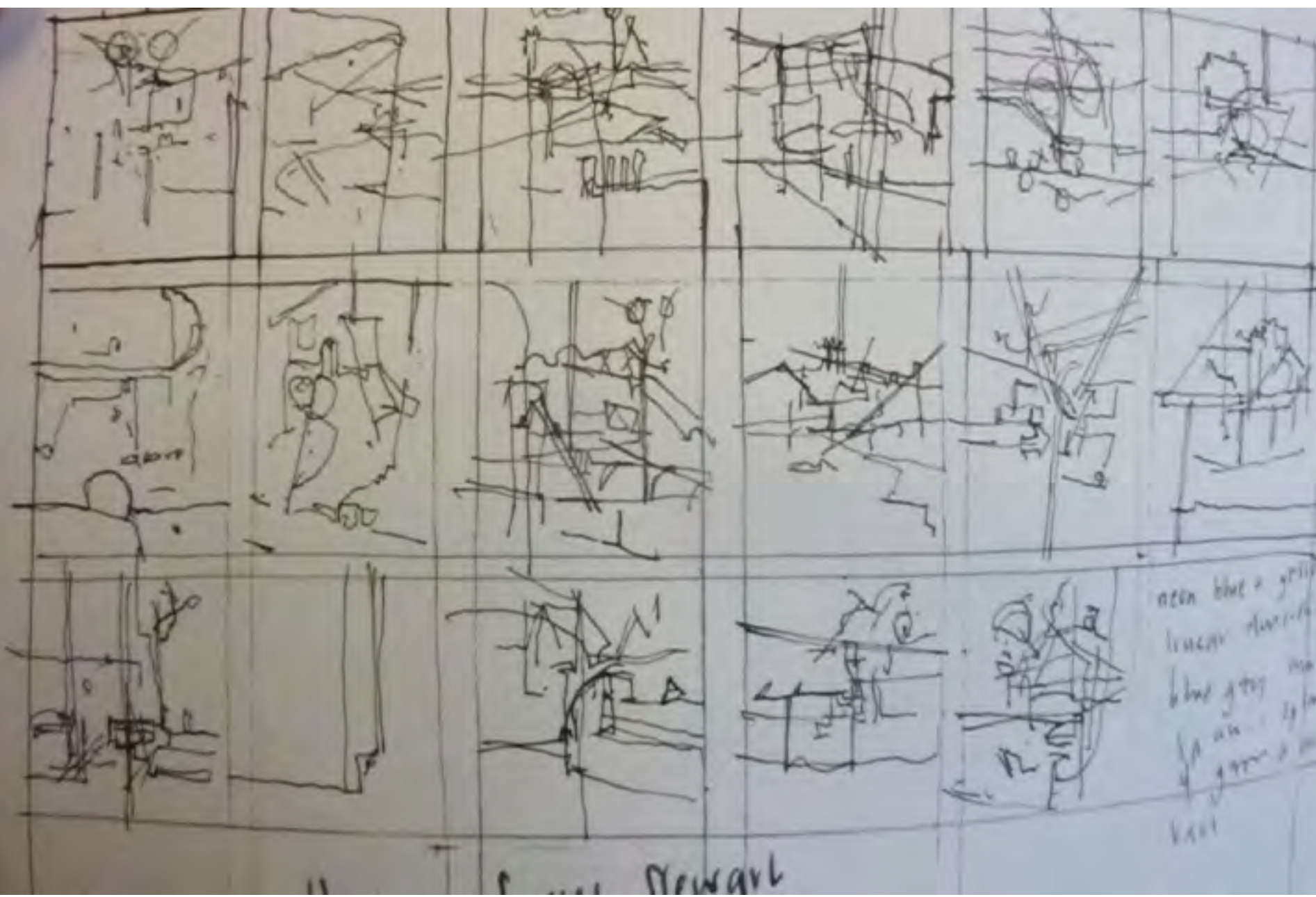




“Taking a line for a walk”

Paul Klee

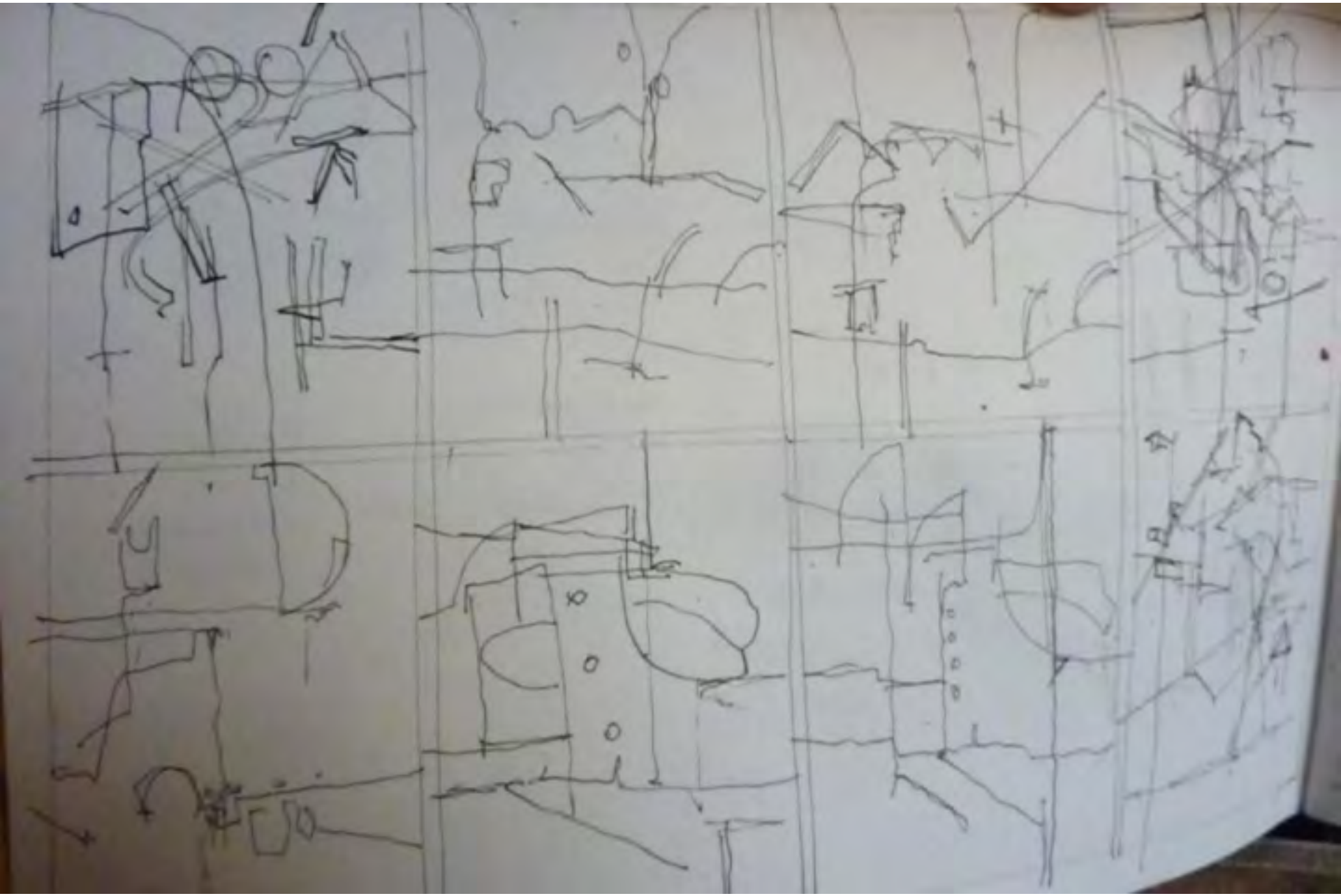


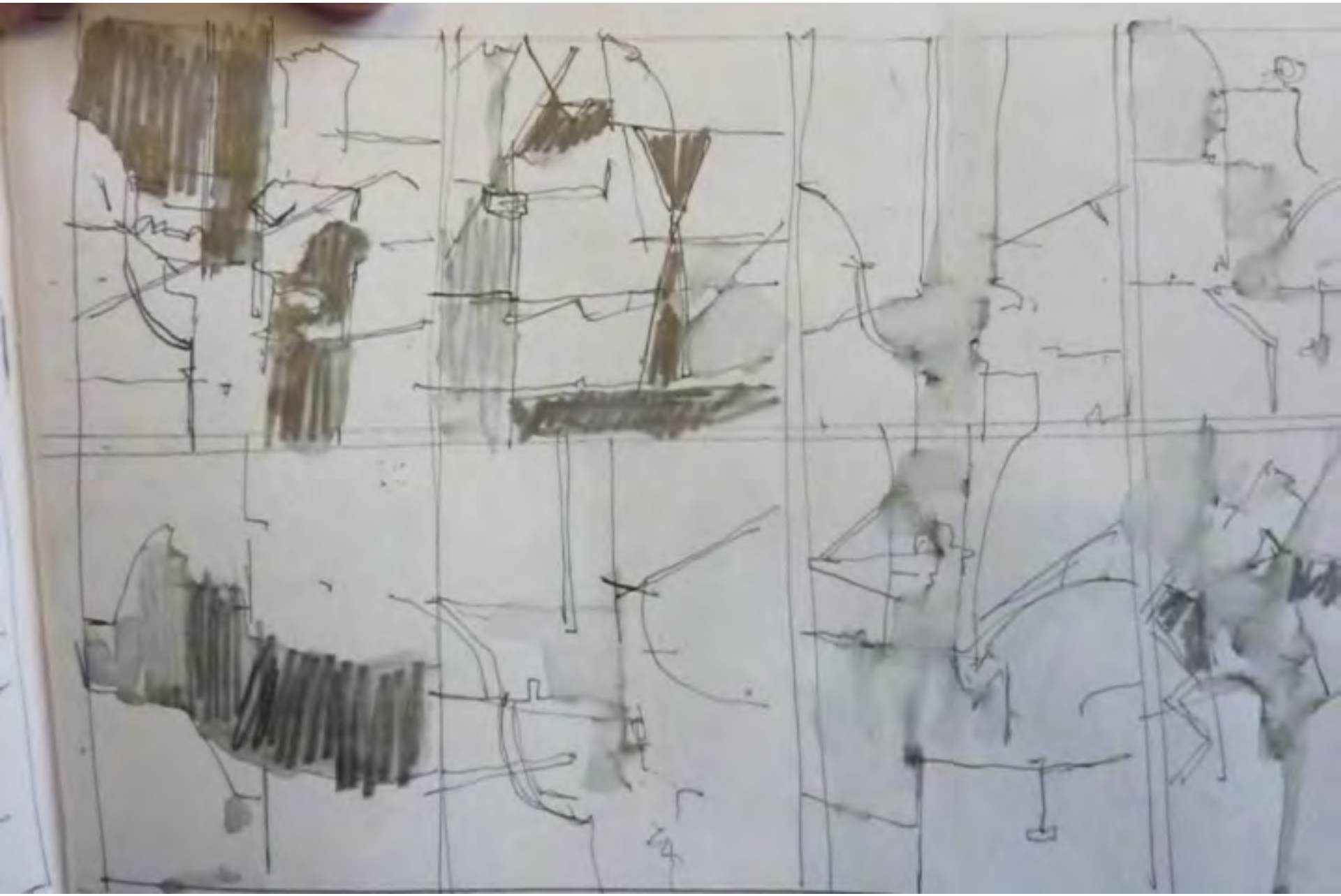


near blue + green  
linear drawing  
blue grey  
in an...  
of green & blue  
wall

Newark







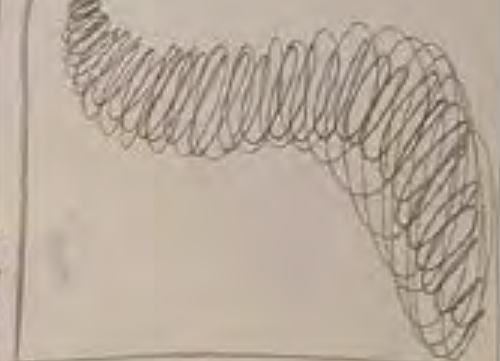






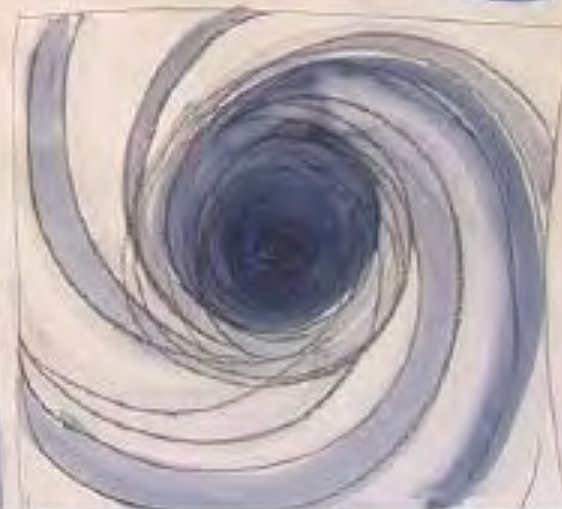
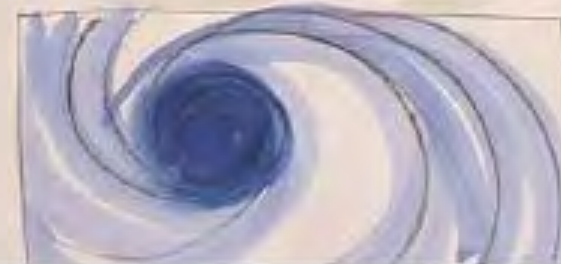
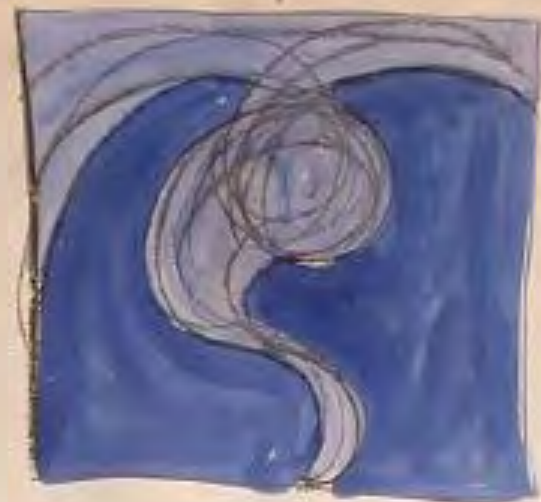




































Handwritten scribbles and symbols, including vertical lines and horizontal strokes.

MMMMMMMMMMMM  
abcdefghijklmnop

Handwritten scribbles and symbols, including vertical lines and horizontal strokes.

abcdefghijklmnop

Handwritten scribbles and symbols, including vertical lines and horizontal strokes.

abcdefghijklmnop

Handwritten symbols, possibly stylized letters or characters.

Handwritten symbols and letters, including 'A', 'B', 'C', 'D', 'E', 'F', 'G', 'H', 'I', 'J', 'K', 'L', 'M', 'N', 'O', 'P', 'Q', 'R', 'S', 'T', 'U', 'V', 'W', 'X', 'Y', 'Z'.

Handwritten scribbles and symbols, including horizontal lines and vertical strokes.

Handwritten scribbles and symbols, including horizontal lines and vertical strokes.

abcdefghijklmnop

Handwritten scribbles and symbols, including horizontal lines and vertical strokes.

Handwritten scribbles and symbols, including horizontal lines and vertical strokes.

Handwritten scribbles and symbols, including horizontal lines and vertical strokes.

Handwritten scribbles and symbols, including horizontal lines and vertical strokes.

Handwritten scribbles and symbols, including horizontal lines and vertical strokes.



Handwritten scribbles and symbols, including a large 'gk' and various marks.

Handwritten text and symbols, including 'a p' and 'st'.

Handwritten alphabet A-Z in a bold, blocky style, arranged in rows: A B C D E F G, H I J K L M, N O P Q R S, T U V W X Y, Z.

Large, bold, blocky handwritten letters: M, O, P, Q, R, S, T, U, V, W, X, Y, Z.

Handwritten letters 'a b c d e f g h i j k l m n o p q r s t u v w x y z' in a cursive style.

Large, stylized, overlapping handwritten letters, possibly 'a b c d e f g h i j k l m n o p q r s t u v w x y z'.

Handwritten text 'a b c d e f g h i j k l m n o p q r s t u v w x y z' in a cursive style.

Handwritten text 'a b c d e f g h i j k l m n o p q r s t u v w x y z' in a cursive style.

Handwritten alphabet A-Z in a bold, blocky style, arranged in rows: A B C D E F G H I J K L M, N O P Q R S T U V W X Y Z.

Large, bold, blocky handwritten letters: A B C D E F G H I J K L M N O P Q R S T U V W X Y Z.

Handwritten symbols and lines, including vertical bars and horizontal lines.



a b c d e f g h i j k l m n o  
p q r s t u v w x y z a b  
c d e f g h i j k l m n o p q r s  
t u v w x y z a b c d e f g h i j  
k l m n o p q r s t u v w x y z

abcdefghijklmnopqrstuvwxyz  
abcdefghijklmnopqrstuvwxyz

Handwritten scribbles and symbols, including a large 'U' shape and various loops and lines.

A dense grid of small, overlapping, hand-drawn rectangular shapes, resembling a textured surface or a complex pattern.

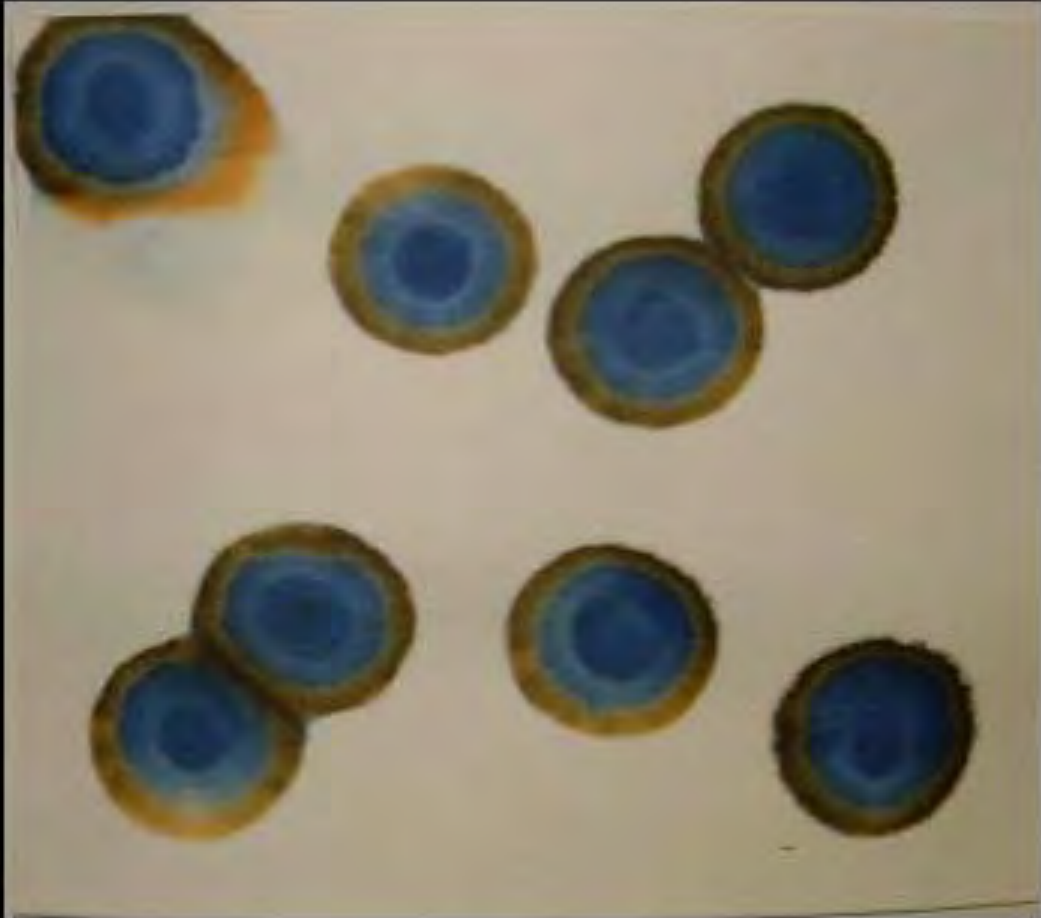
Large, bold, black, blocky letters and symbols, including 'Y', 'Z', and 'X', arranged in a vertical column.

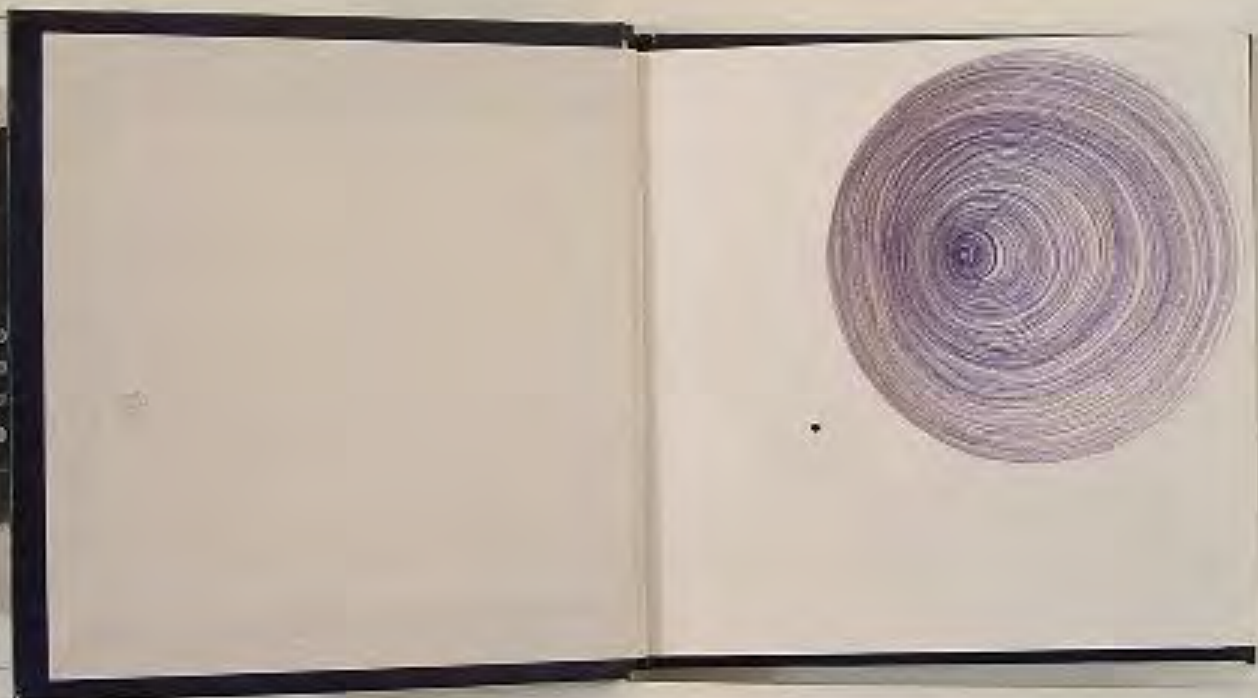
Handwritten notes in a rectangular box, containing dense, illegible scribbles and symbols.



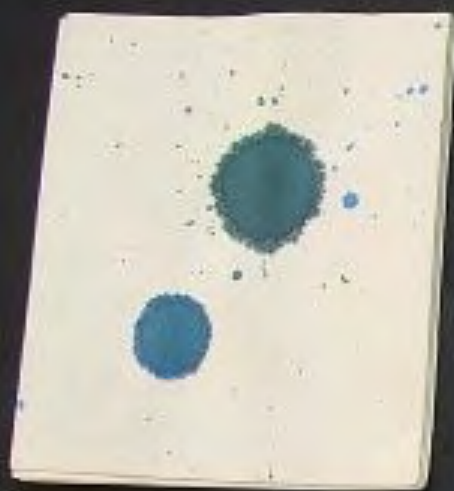








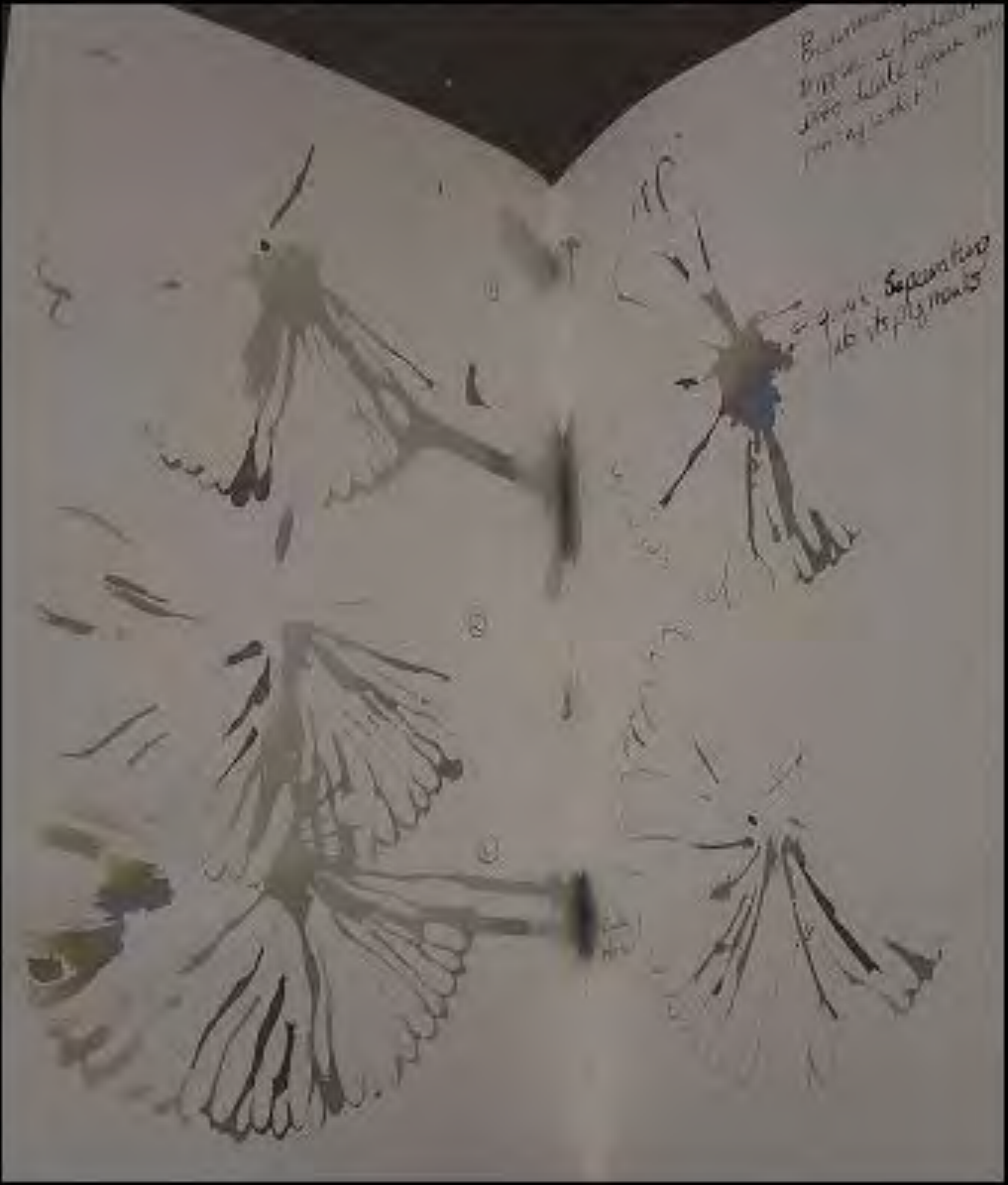






Brachymeria  
differs in females  
from male  
from the male

4-4-44 *Superciliosus*  
*lab. its p. 13, m. 15*







# What is a drawing for?

- Description, Mimetic function?
- Discovering
- Exploring
- Thinking
- Conveying
- Expressing
- Communicating
- [https://www.youtube.com/watch?v=S7l0mllzx\\_I](https://www.youtube.com/watch?v=S7l0mllzx_I)









Colour





