

# Confidential 107



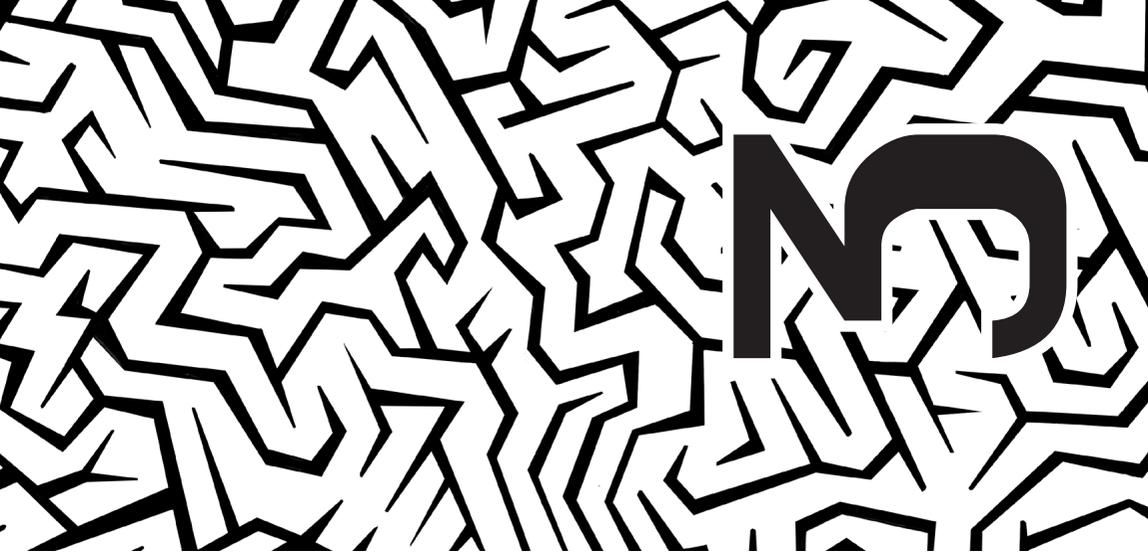


Place the numbers from 1 to 6 so that they appear only once in each row, column or block.



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

**Confidential 68**

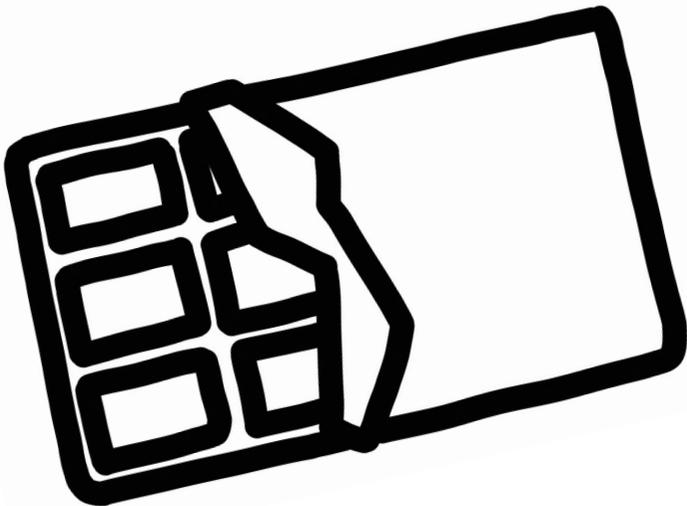
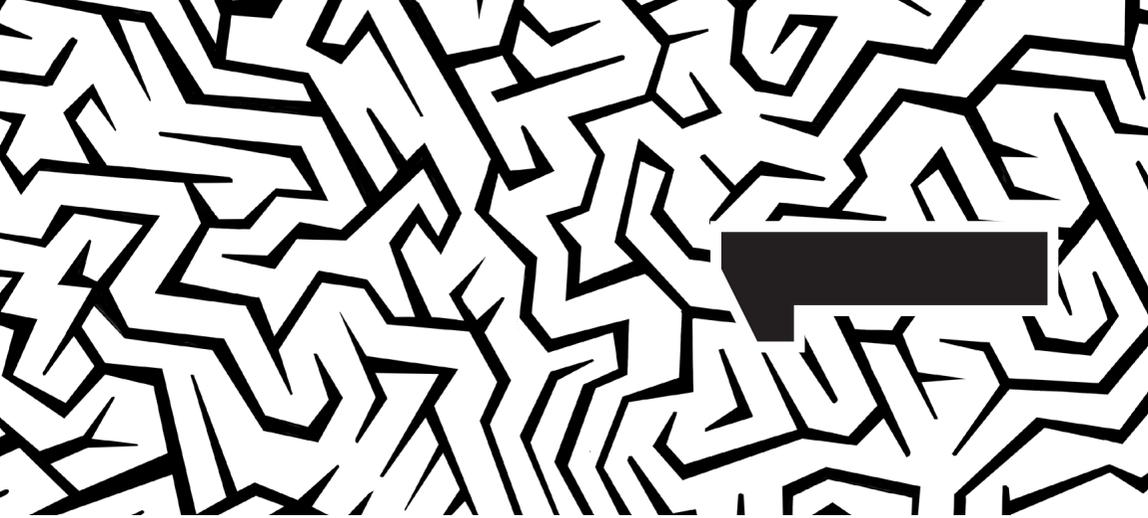


$$\text{---} + \dots + \text{---} + \dots + \text{---} + \dots + \text{---} + \dots = 5Y$$

$Y =$

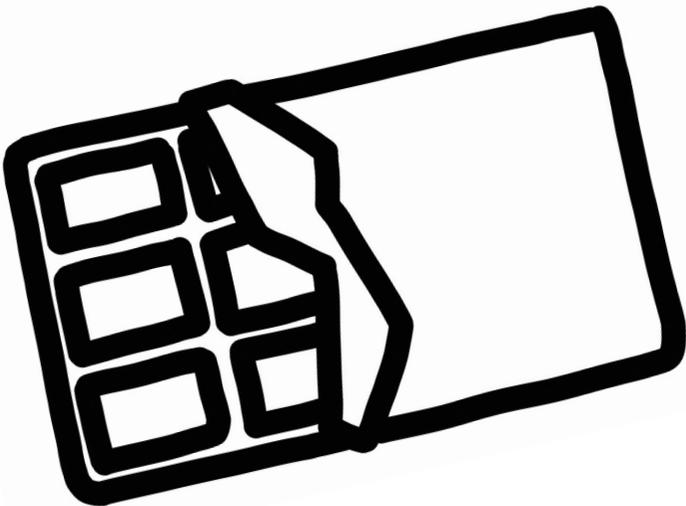
- 1. ---
- 2. ---
- 3. ---
- 4. ---
- 5. ---
- 6. ---
- 7. ---
- 8. ---
- 9. ---
- 0. ---

**Confidential 122**

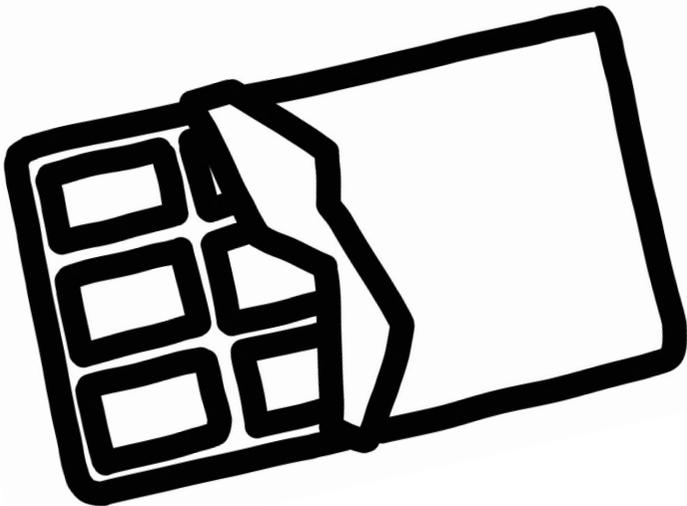
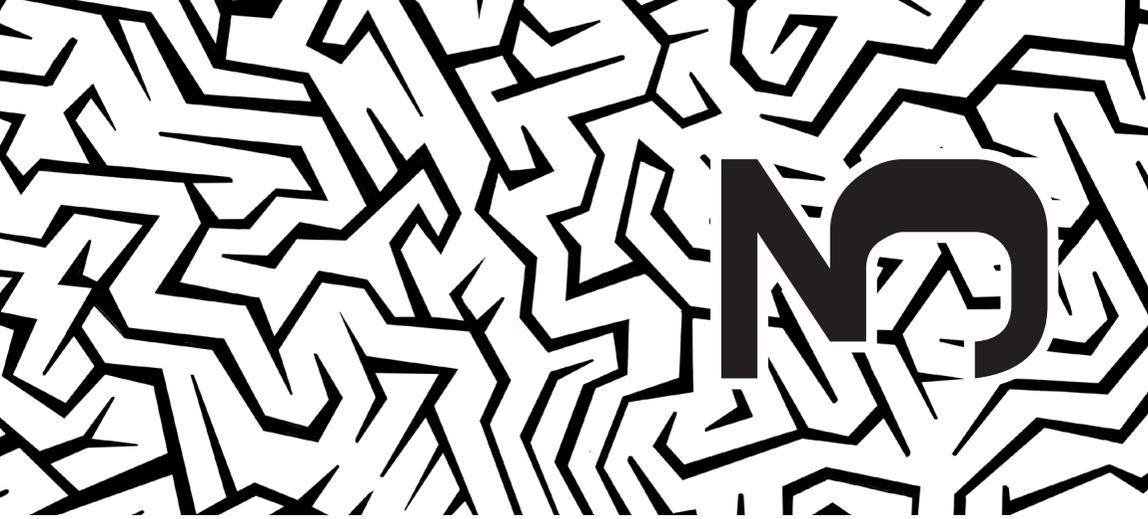




Confidential 51



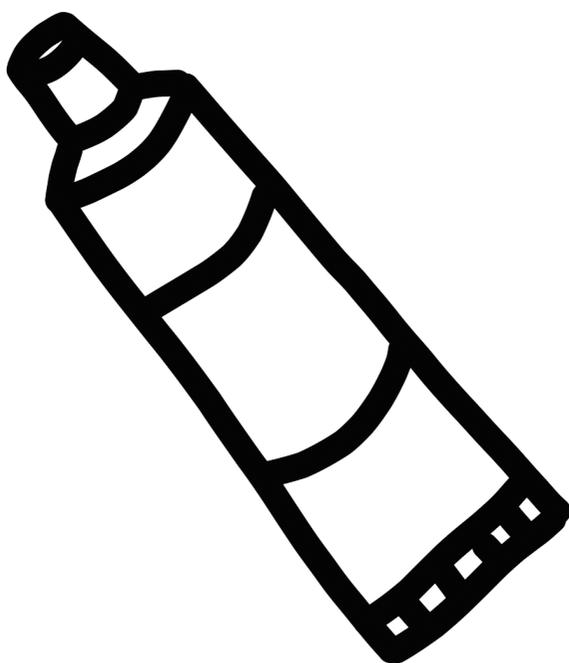
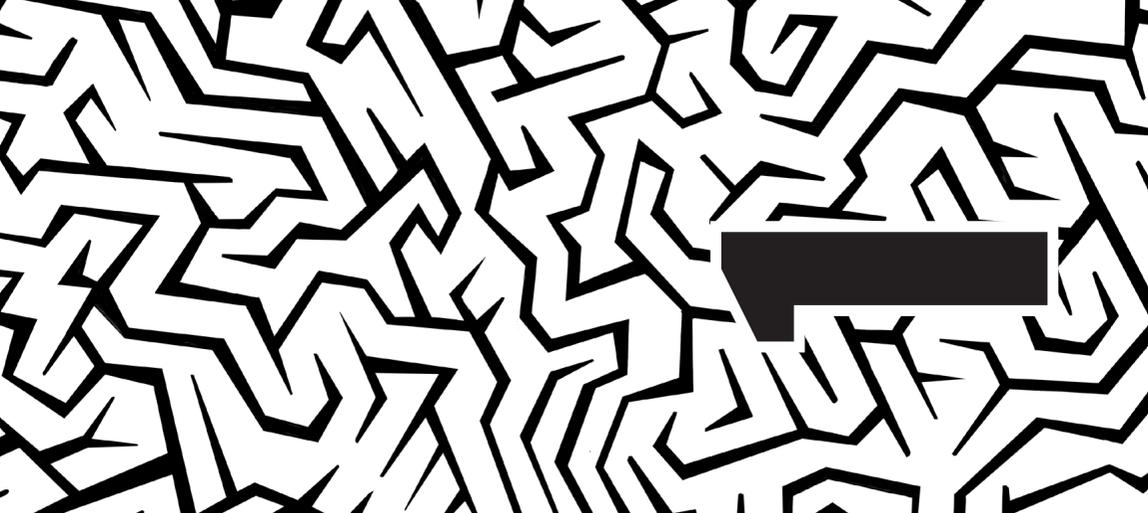




Place numbers from 1 to 4 so they appear only once in each row and column

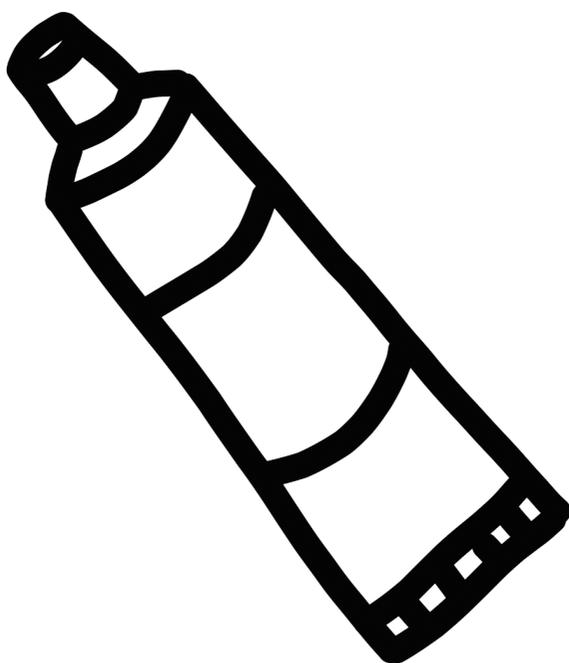
4	1		3
2			4
3			1
1			2

— — —  
**Confidential 45**



Confidential '15







+



+



= 60



+



+



= 200



-



=

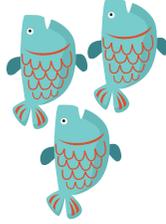
80



+

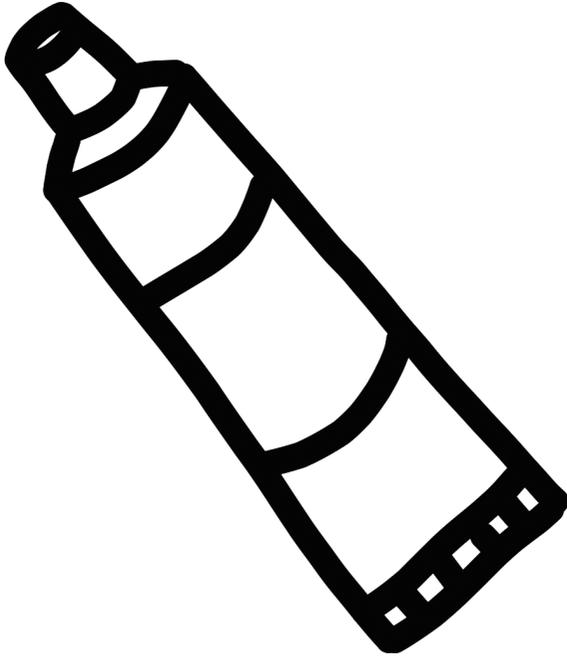
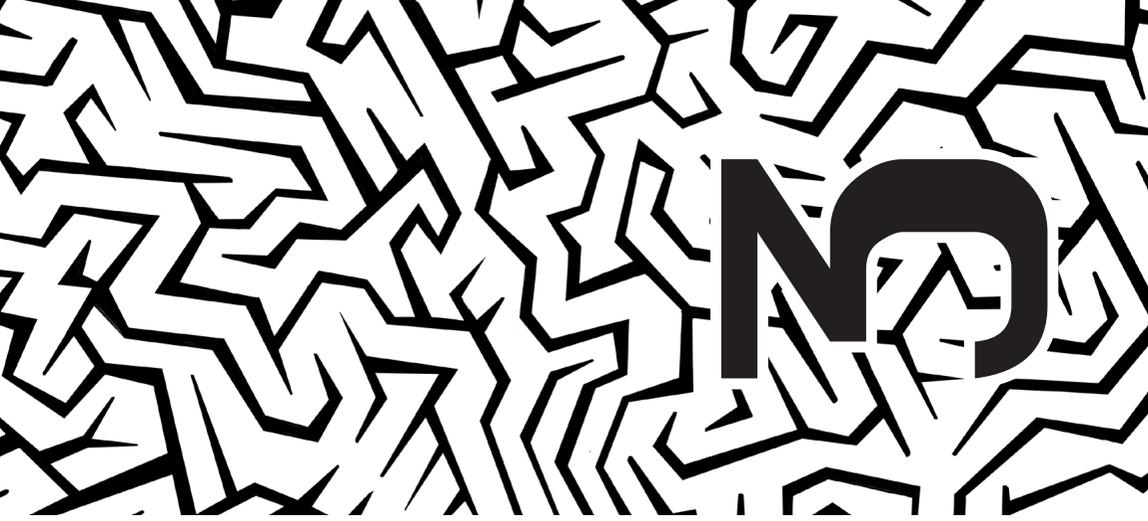


-



= ?

**Confidential 104**

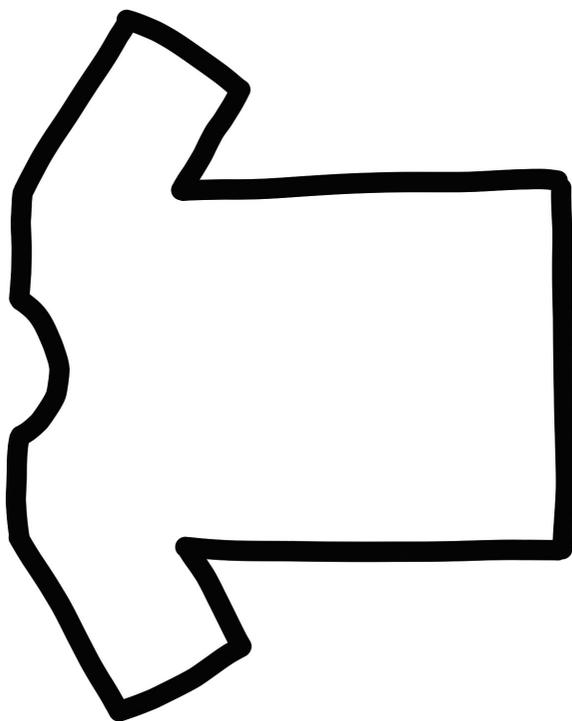
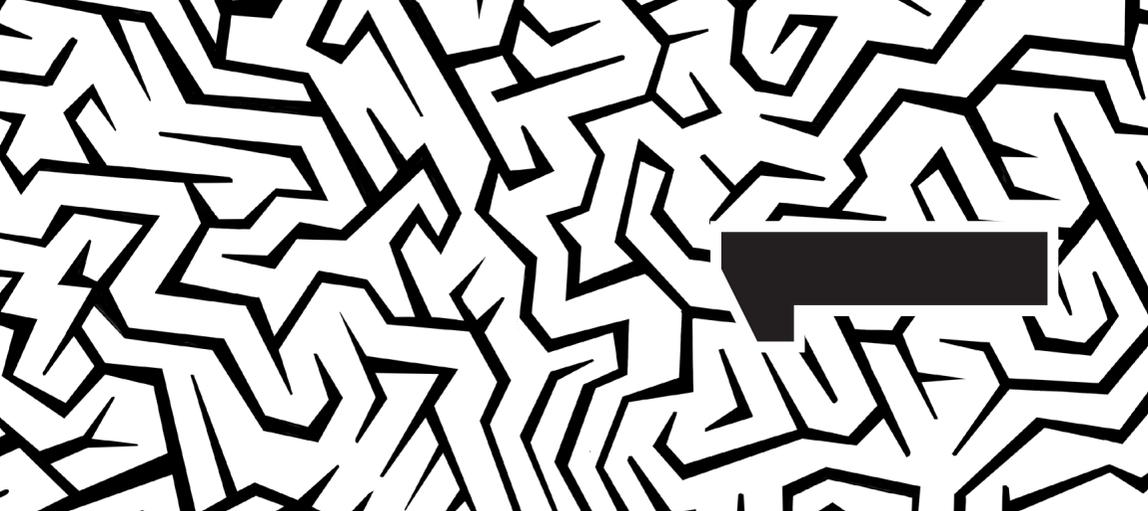


Highlight the numbers in straight lines and find the number in the middle

175, 695, 143, 396

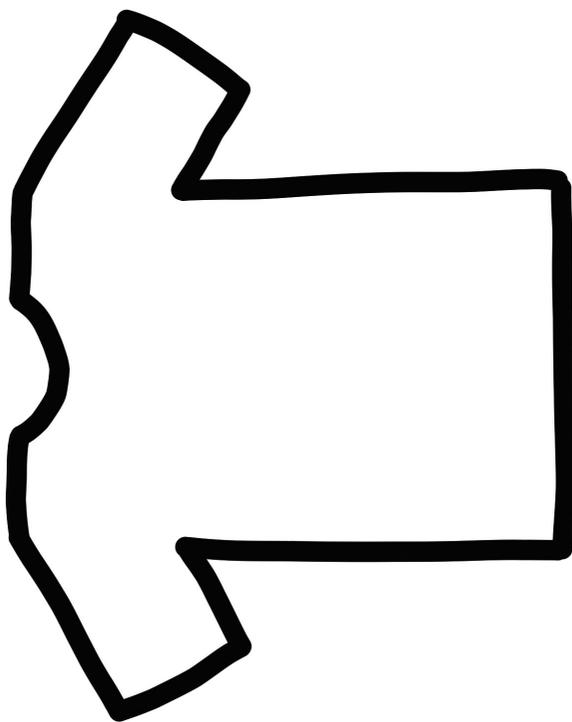
1	3	1	4	2
7	5	9	6	1
9	7	8	9	5
3	1	4	3	4
1	2	2	8	7

**Confidential 25**





**Confidential 48**



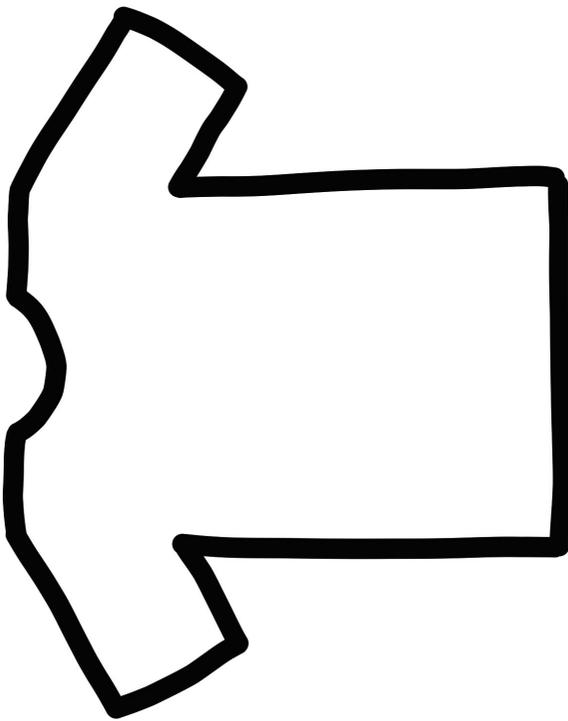
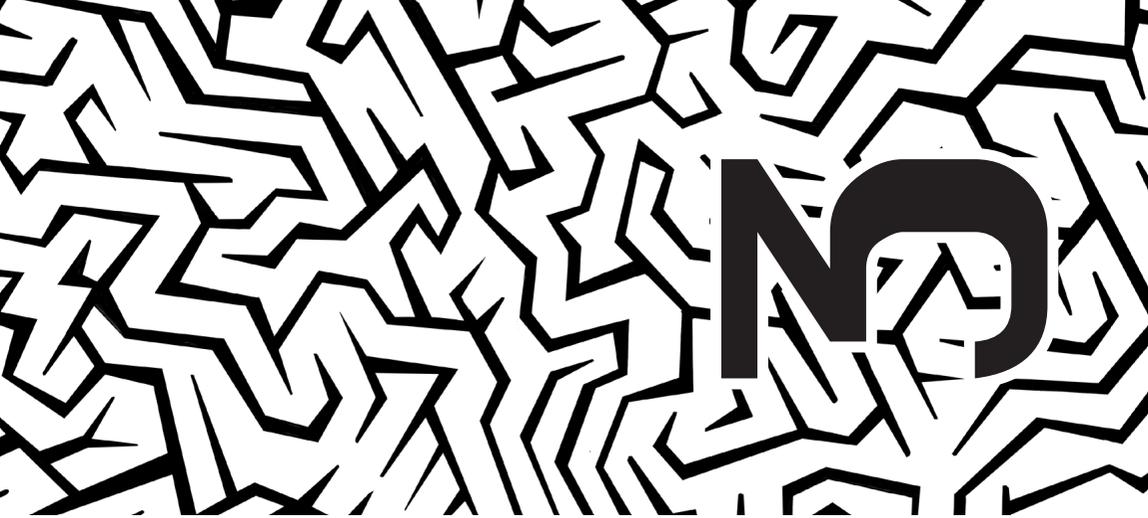
Fill in the boxes (one number in each box) so that the operations on the numbers and the operations on the letters match each other.

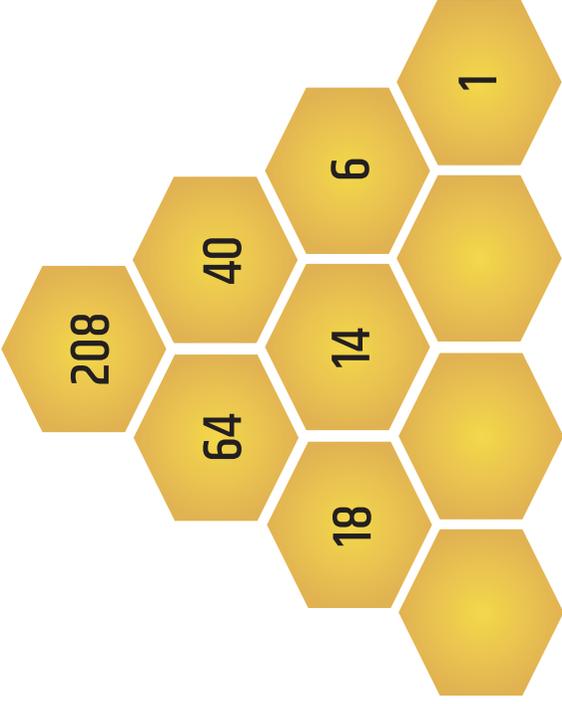
1.  $2 \times 12$ ,  $36/2$
2.  $25/5$ ,  $44-8$ ,  $2 \times 1$
3.  $100/10$ ,  $25 \times 2$
4.  $2 \times 10+2$ ,  $90/3$
5.  $6 \times 10$ ,  $48/4$
6.  $110-20$ ,  $56/7$

- A.  $5 \times 5$ ,  $13 \times 2$
- B.  $2 \times 2$ ,  $90+30$
- C.  $11+19$ ,  $100-91$
- D.  $4 \times 4$ ,  $77-74$ ,  $9-9$
- E.  $25-17$ ,  $495+6$
- F.  $36-16$ ,  $7 \times 4$

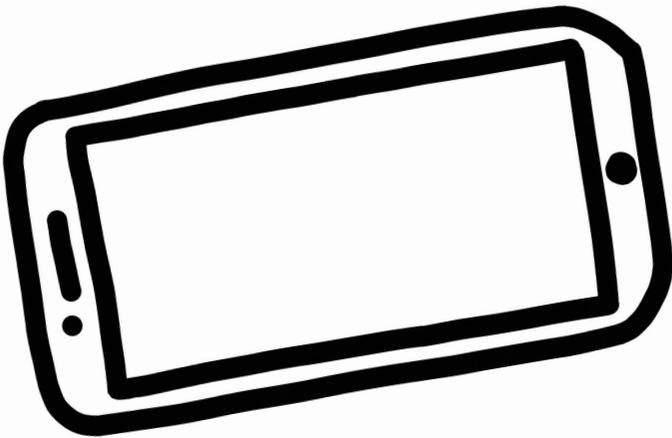
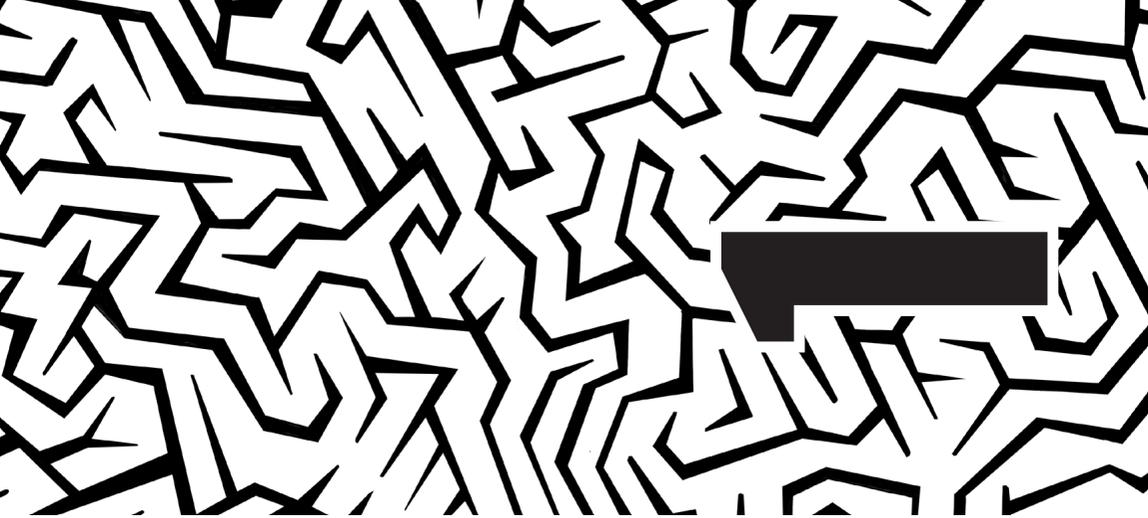
	A	B	C	D	E	F
1		Green		Blue		
2					Black	
3			Red			
4					Purple	
5						
6						Black

**Confidential 131**



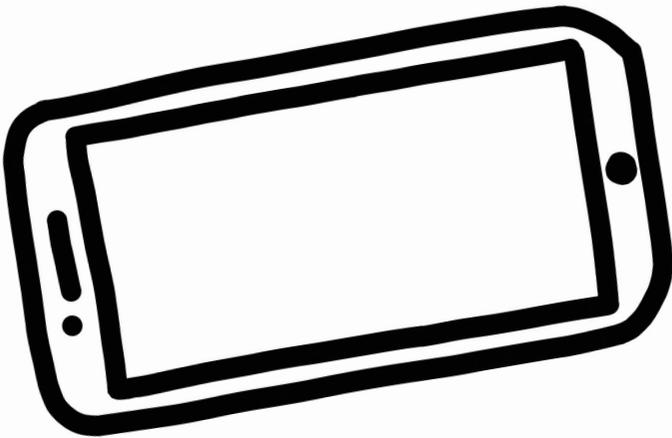


**Confidential 97**



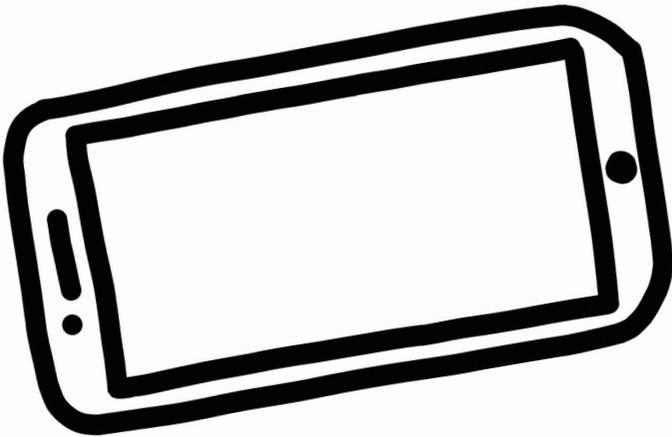
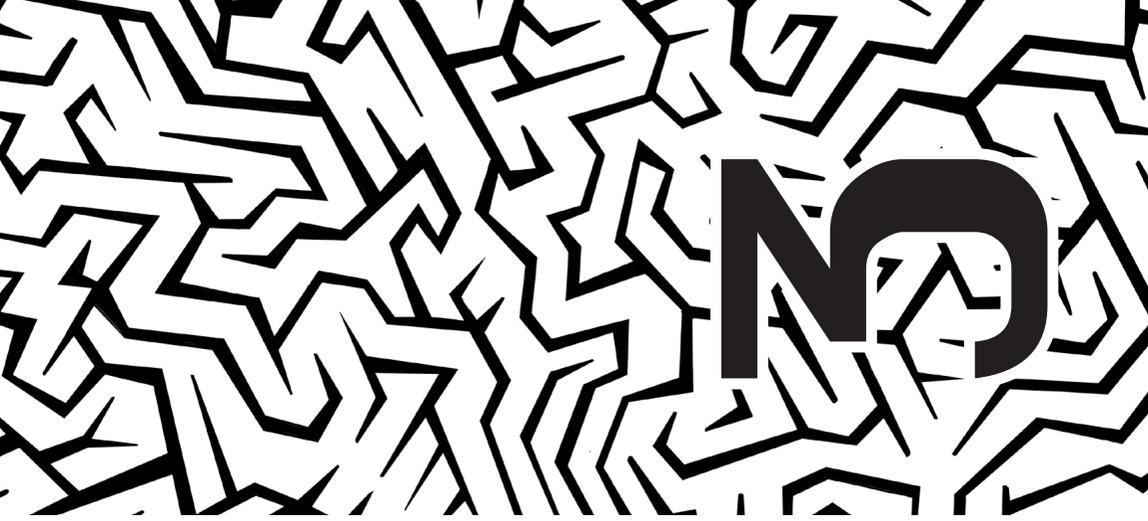


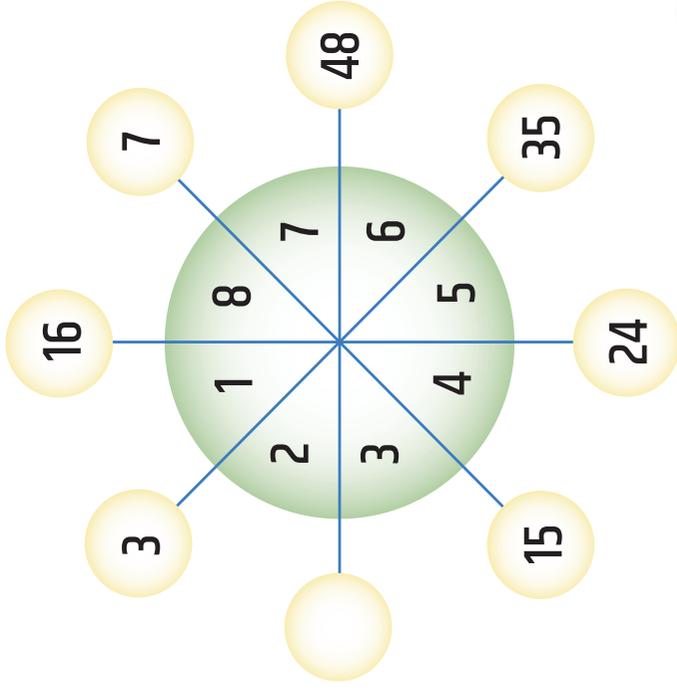
**Confidential 151**



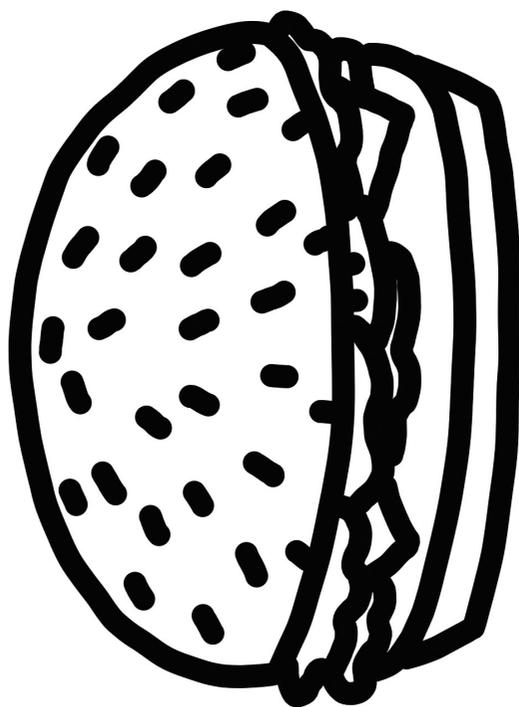
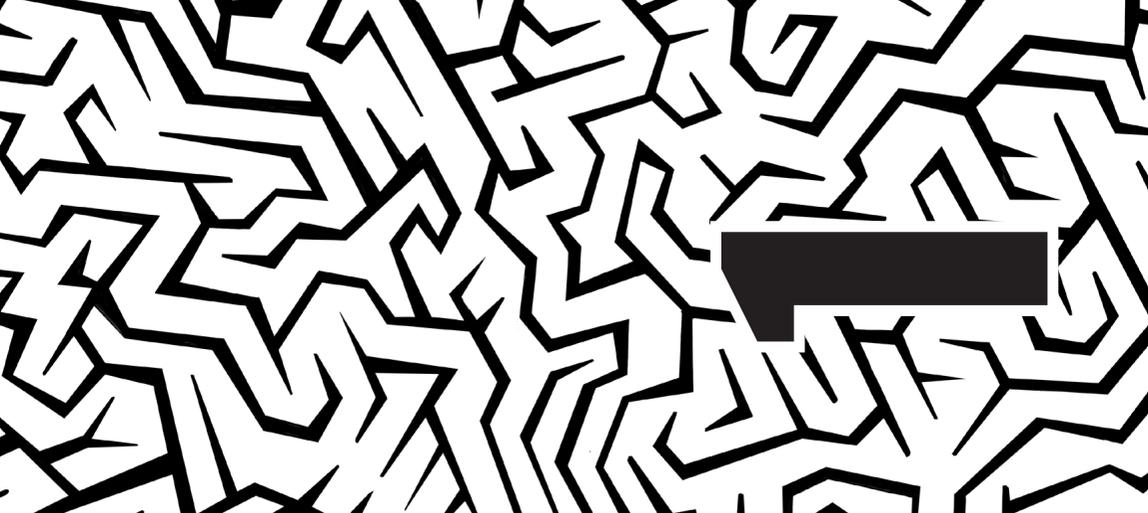
$$\begin{array}{r} A \quad A \quad 3 \\ + \quad 6 \quad A \quad 4 \\ \hline B \quad 5 \quad B \\ B \quad C \quad 9 \quad 8 \end{array}$$

**Confidential 78**





**Confidential 109**





105

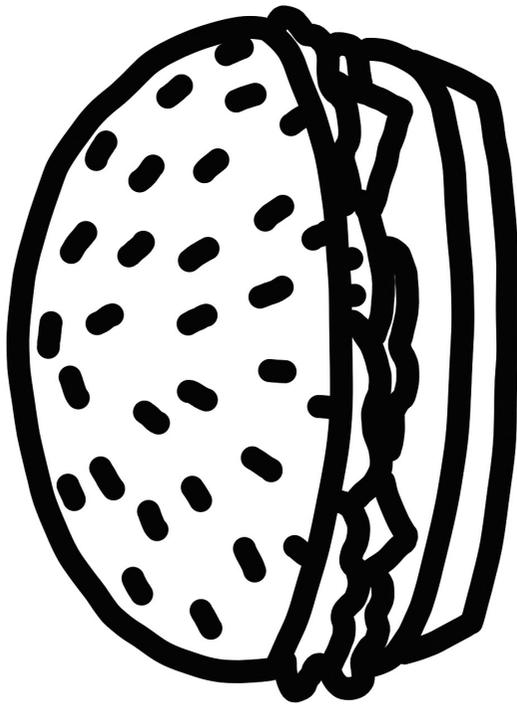
75

27

82

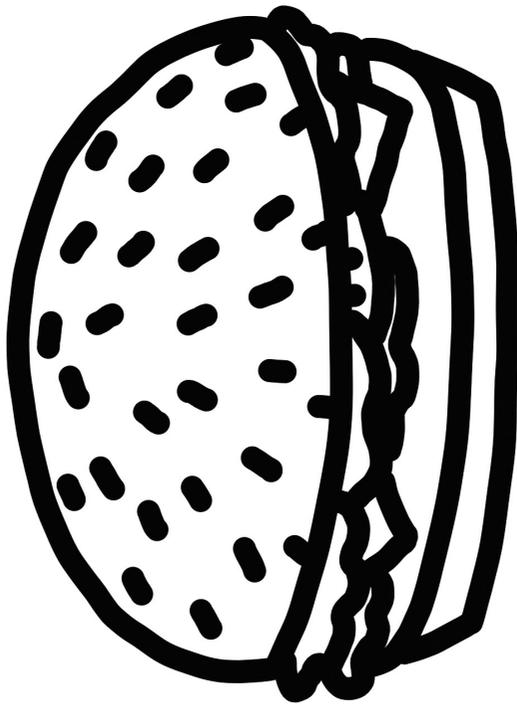
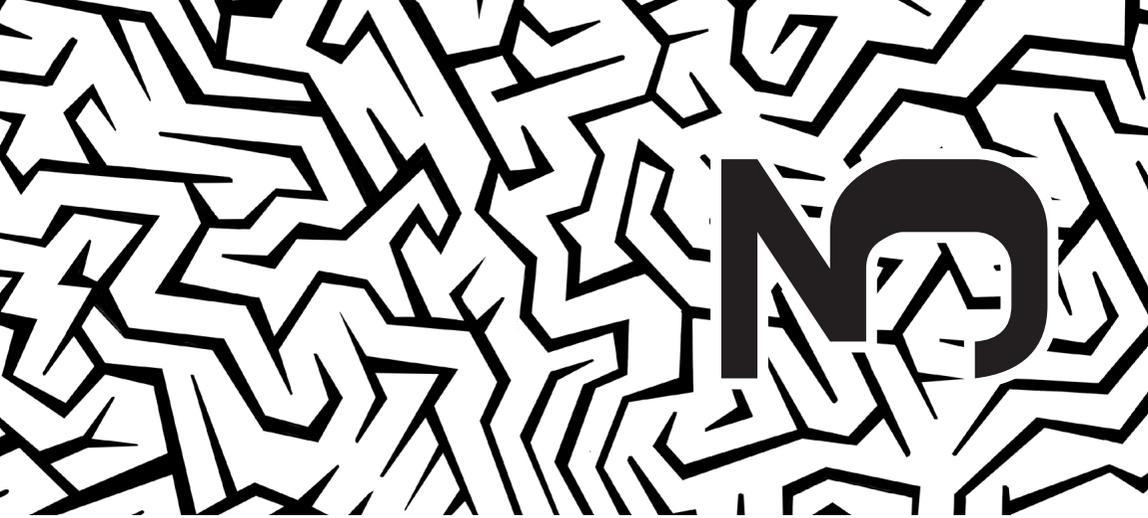
95

Confidential 82



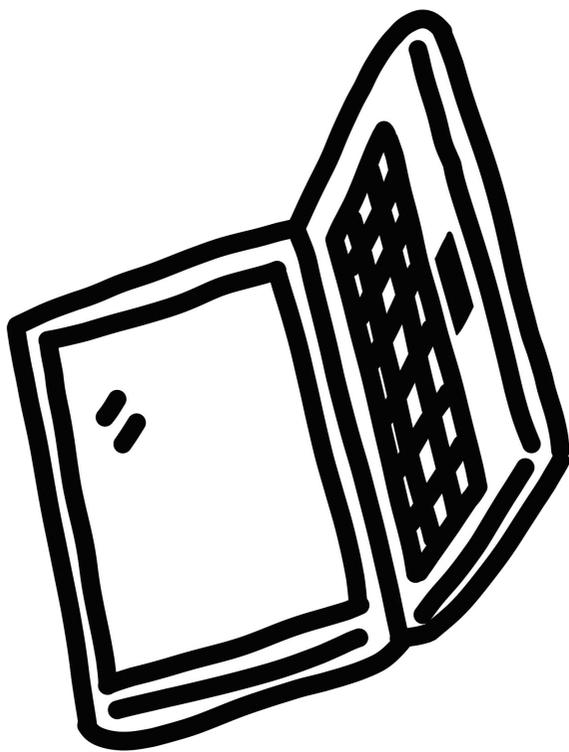
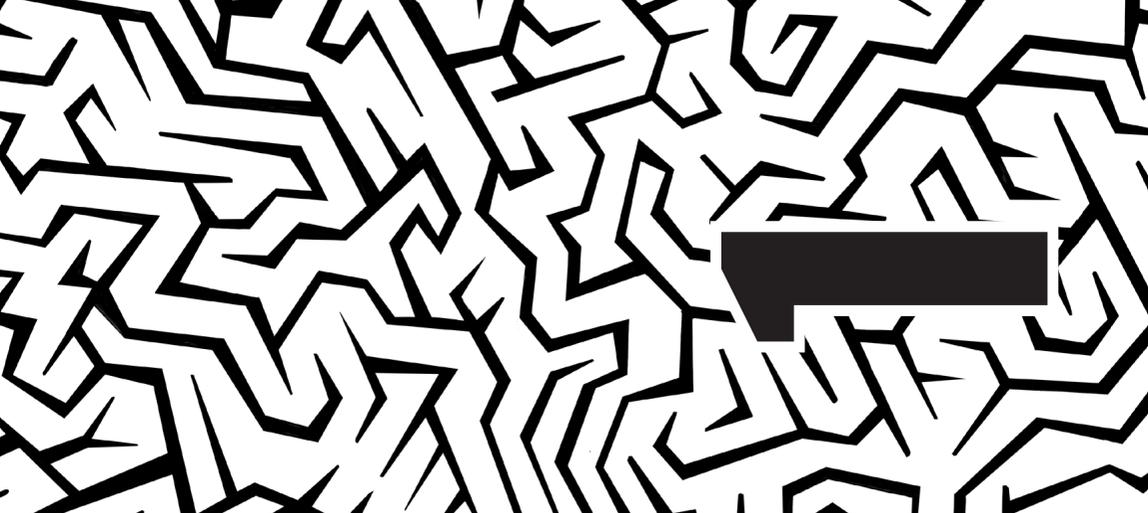
18		12	8	6
----	--	----	---	---

**Confidential 36**



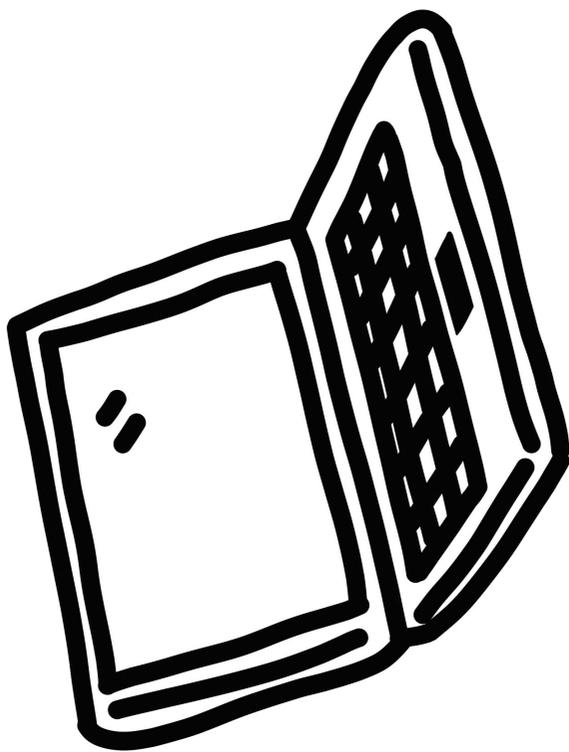
4			
6	2		
10	4	2	
18	8	4	?

**Confidential 47**

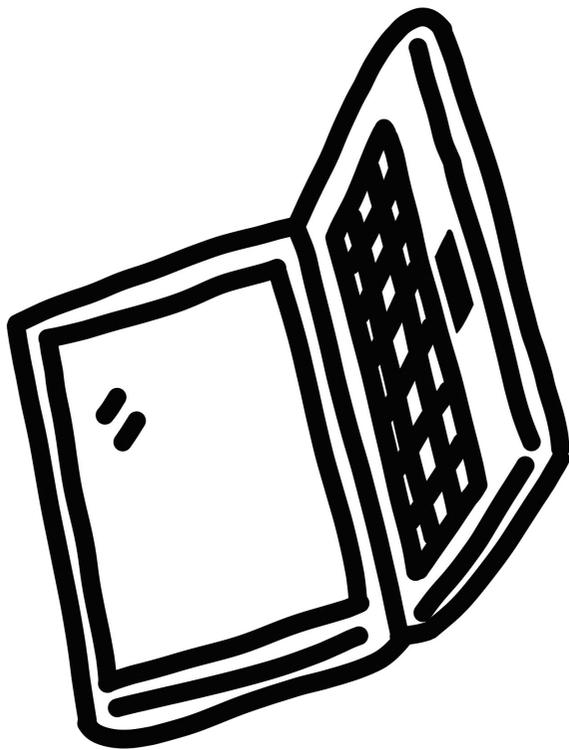
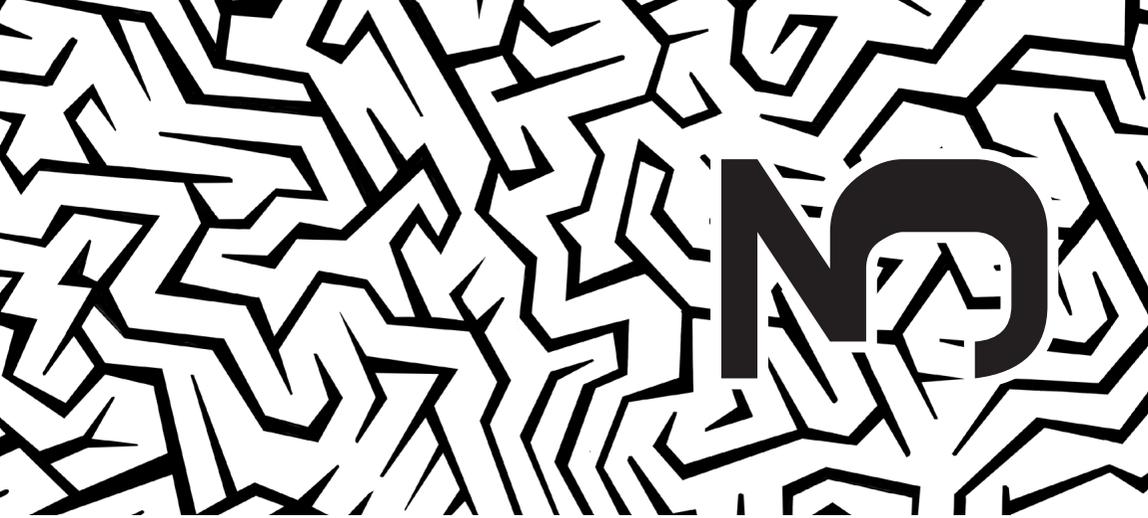




**Confidential** 50







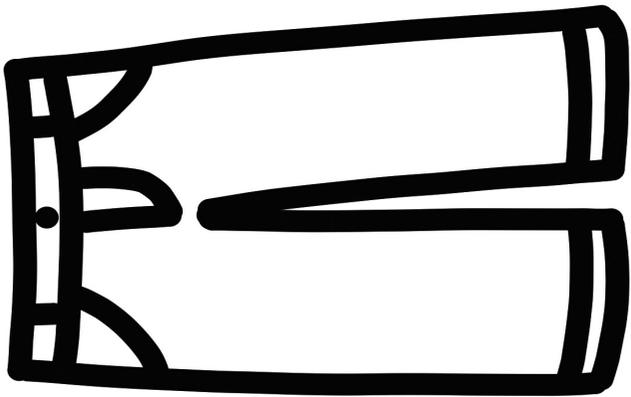
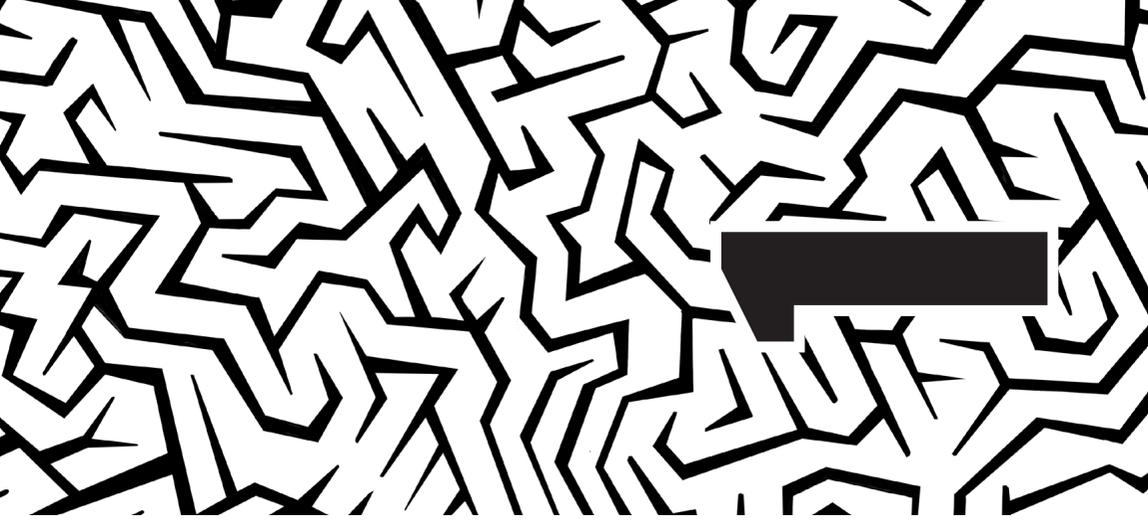
$$\begin{array}{c} \text{Monitor} + \text{Monitor} = 12 \\ \text{Monitor} + \text{Monitor} = 12 \end{array}$$

$$\begin{array}{c} \text{Monitor} + \text{Washing Machine} = 26 \\ \text{Laptop} + \text{Washing Machine} = 26 \end{array}$$

$$\begin{array}{c} \text{Laptop} + \text{Laptop} - \text{Monitor} = 12 \\ \text{Washing Machine} - \text{Washing Machine} = 12 \end{array}$$

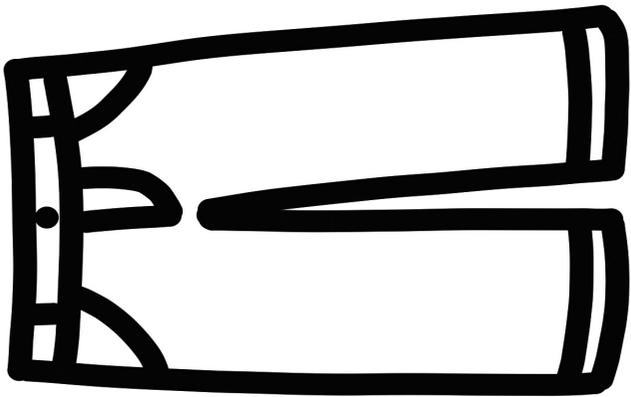
$$\text{Laptop} = ?$$

**Confidential 34**





**Confidential 167**

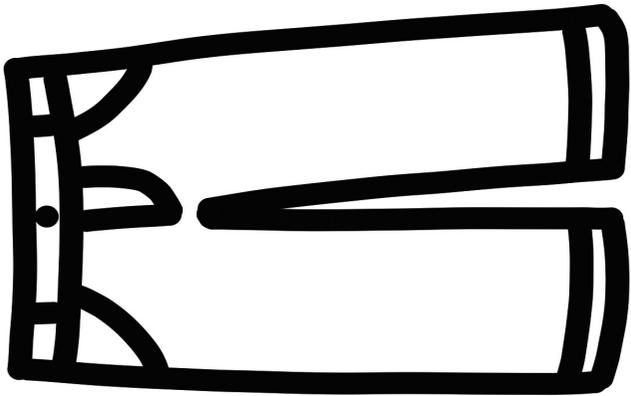
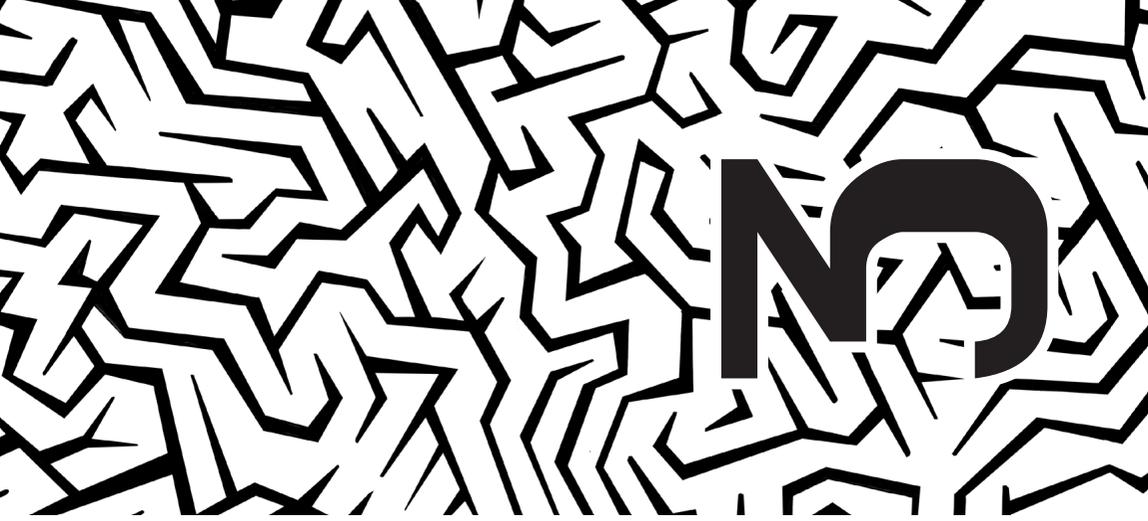


Fill in the missing numbers, without repeating, so their sum is the numbers in orange.

	10	15					
3	5	4		10			1
10							
15	2	3	5	4			1
	6						
						3	

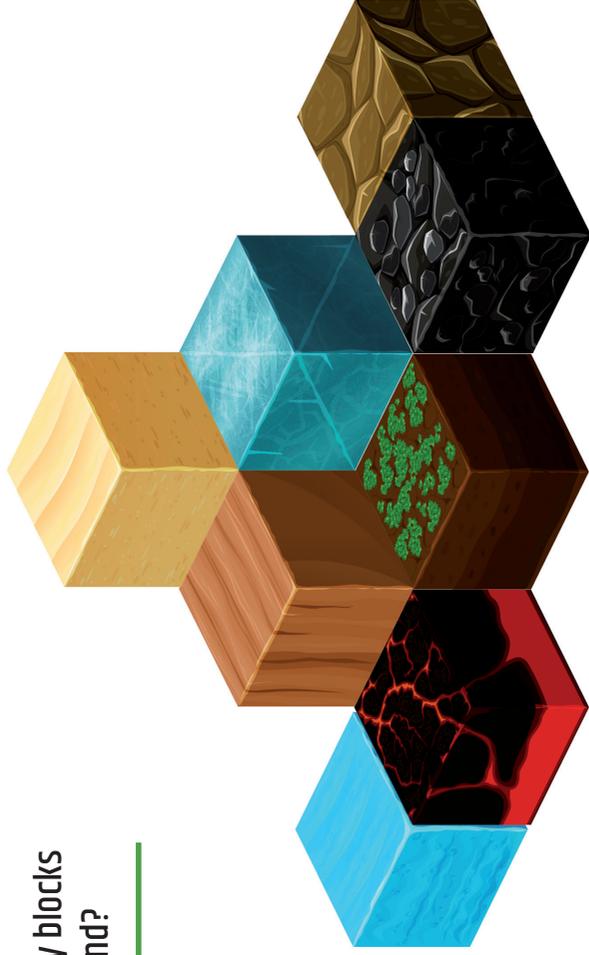
	5
--	---

**Confidential 106**

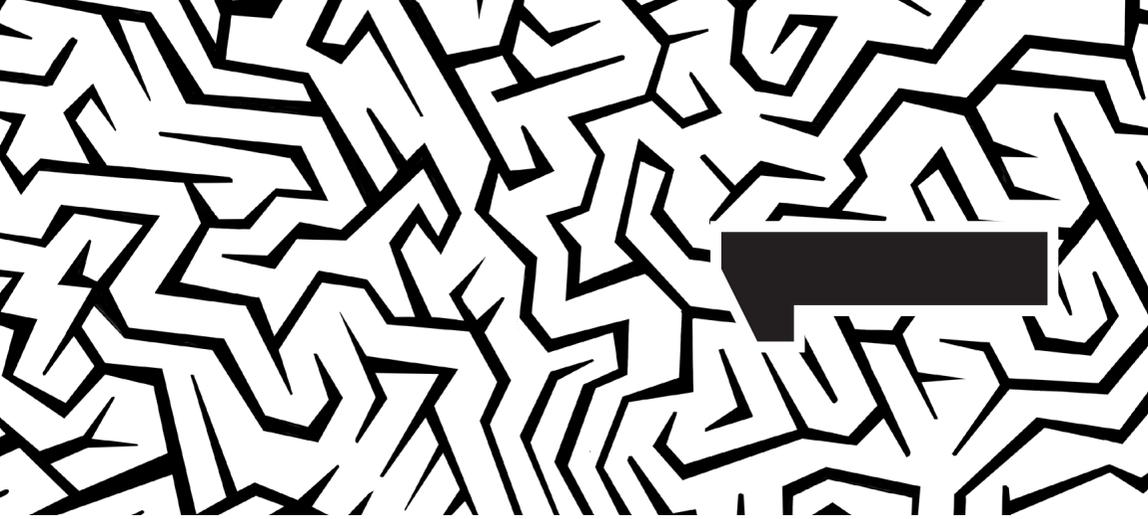


How many blocks  
can you find?

---



**Confidential 94**



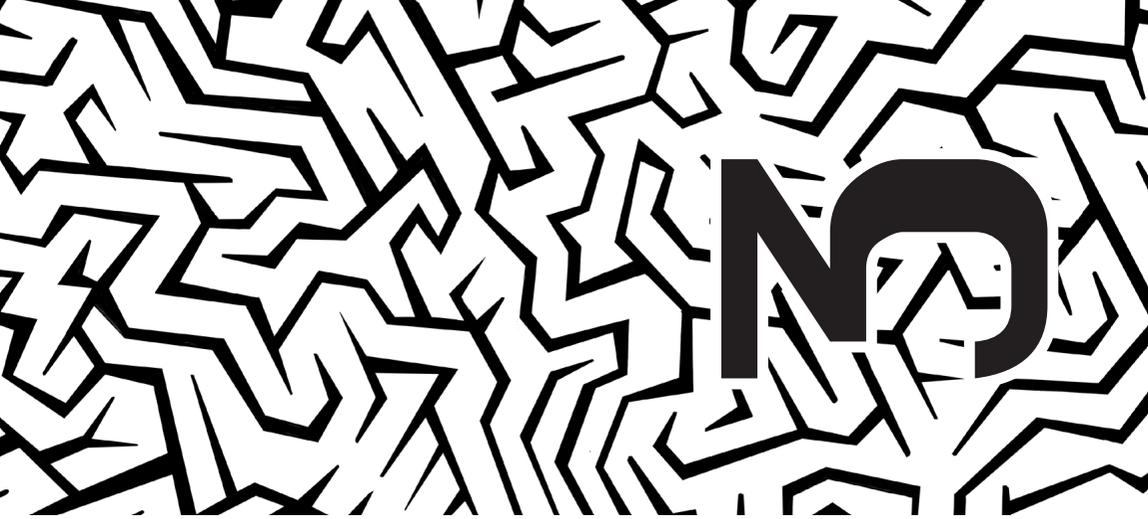


**Confidential 58**



437,5	875	3.500	7.000
-------	-----	-------	-------

**Confidential 70**

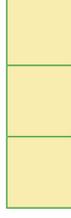


**Rule n°1:**  
 Each group of 3 boxes  
 must contain the figures  
 1, 2 and 3

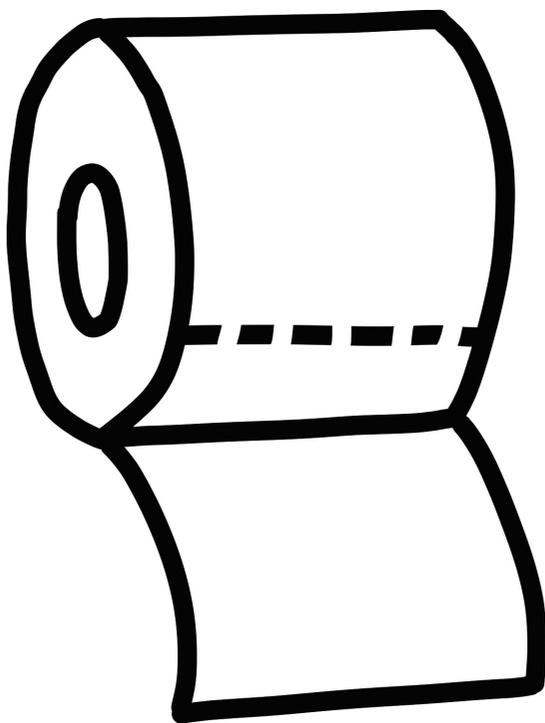
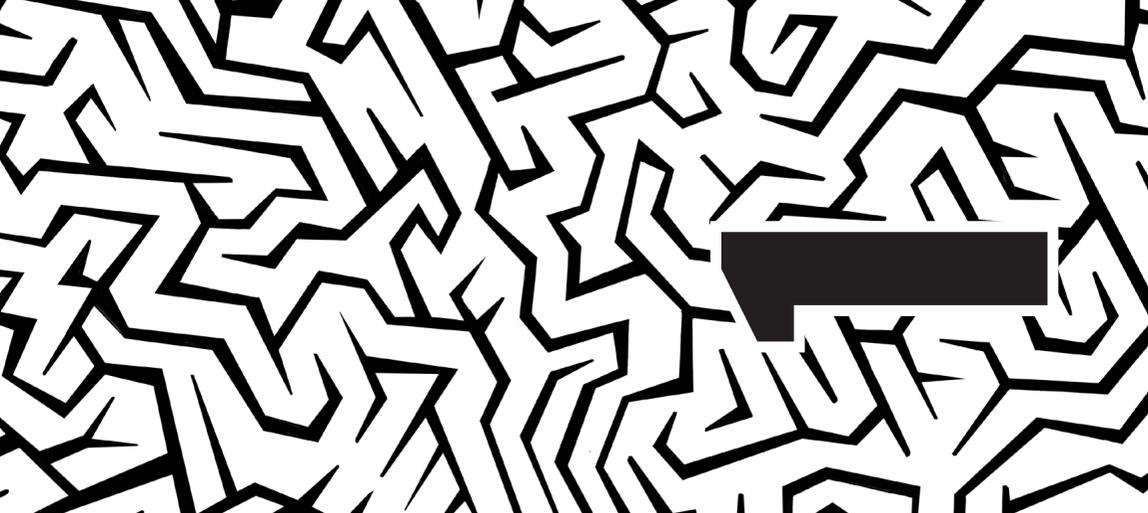
**Rule n°2:**  
 Each number must  
 appear exactly twice  
 in each line, row or column.

---

	1	2				
				2	3	
2					1	3

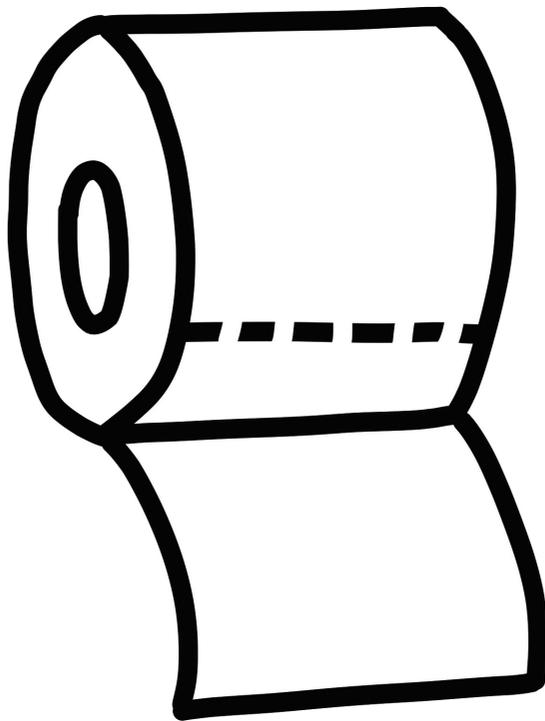


# Confidential 40



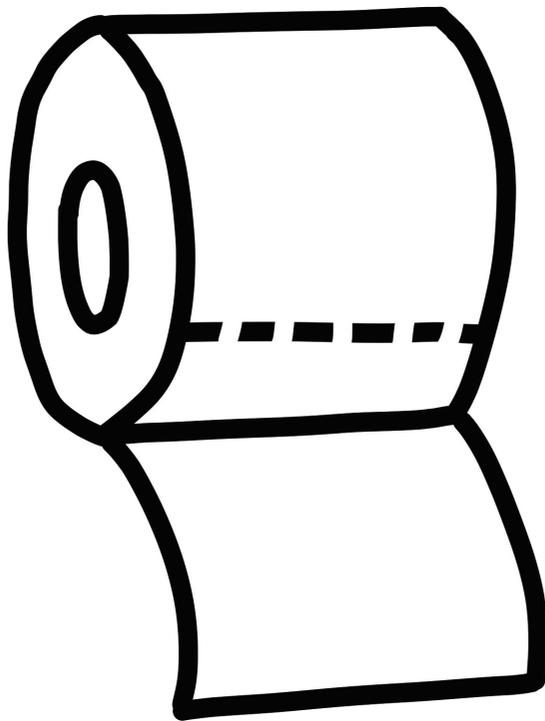
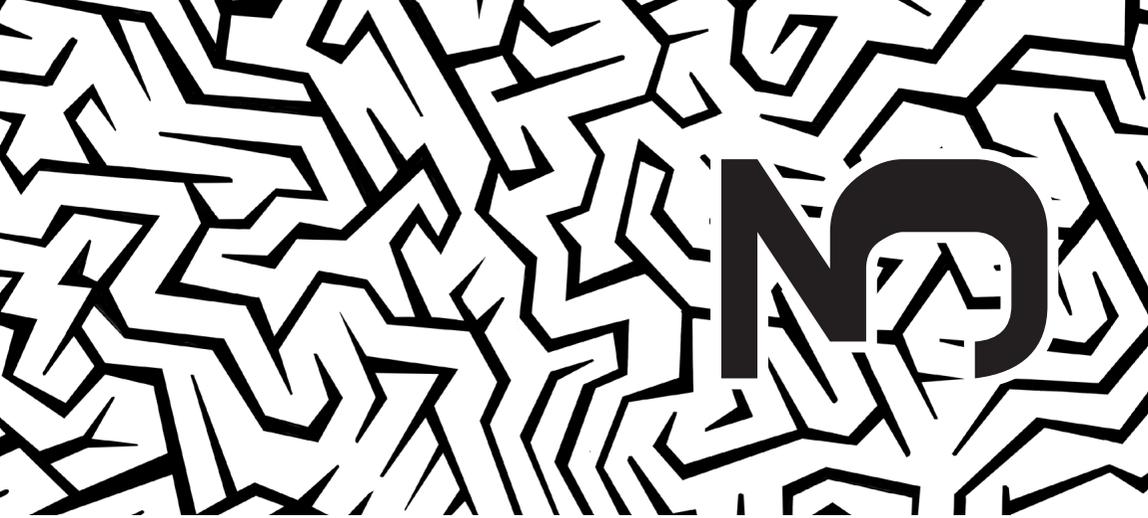
**Confidential 116**





I HAVE A SINGLE DIGIT,  
I AM AN EVEN NUMBER,  
IF YOU WRITE ME SIDEWAYS  
I HAVE NO BEGINNING  
OR END, WHO AM I?  
5, 2, 14, 7, 8, 3, 15, 21

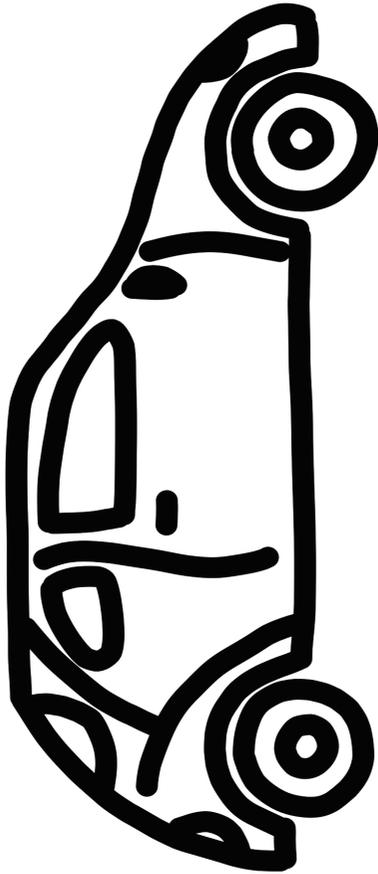
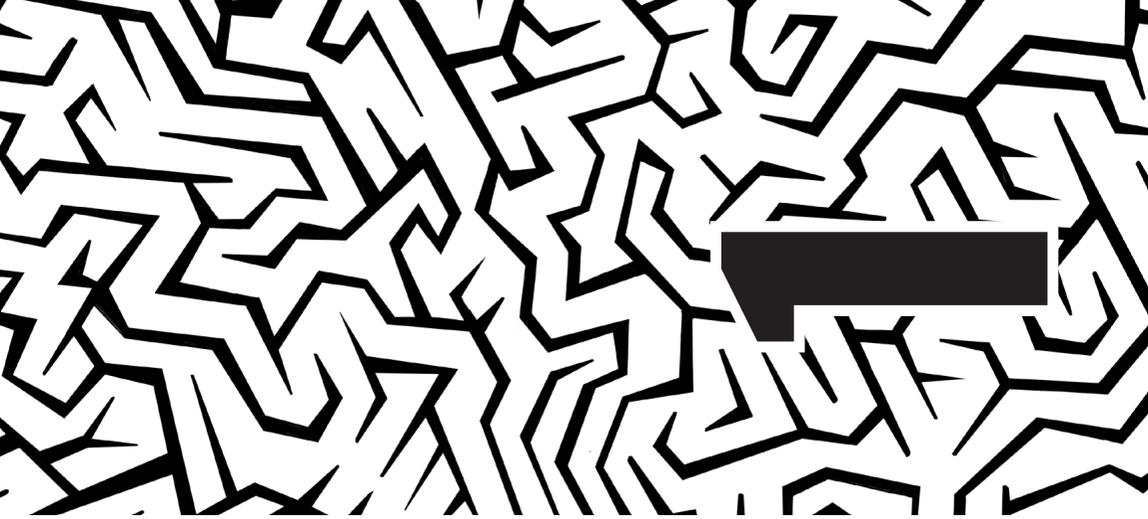
**Confidential 158**





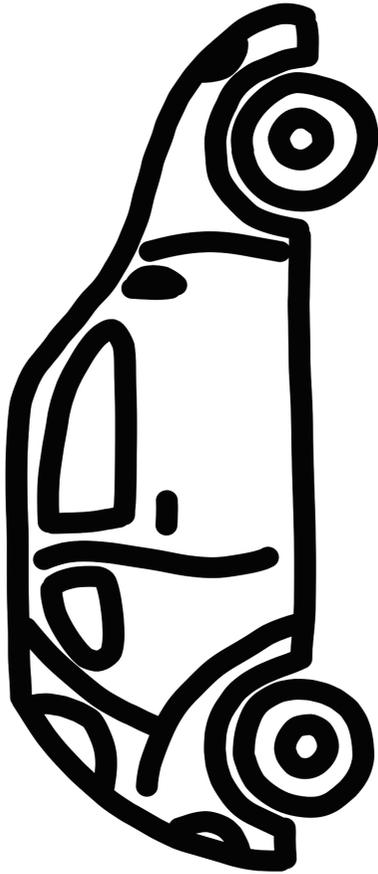
5					1
	4	6			
4			5		
1					4
	4	3			
6		2	4		

**Confidential 125**





**Confidential 113**





$$+ 9 = 7$$



$$5 - 3$$

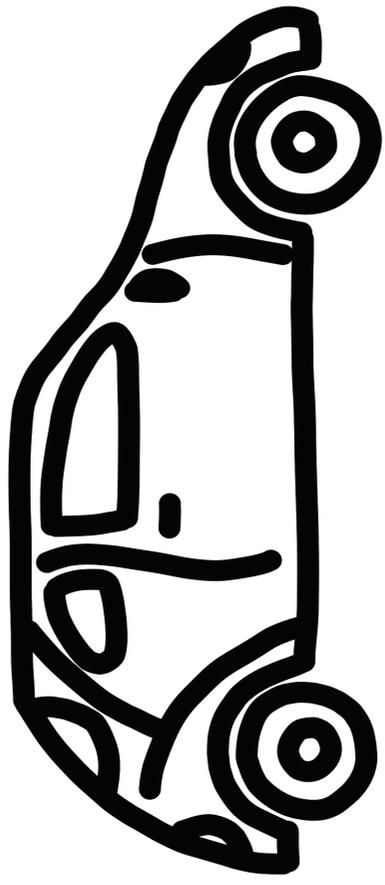
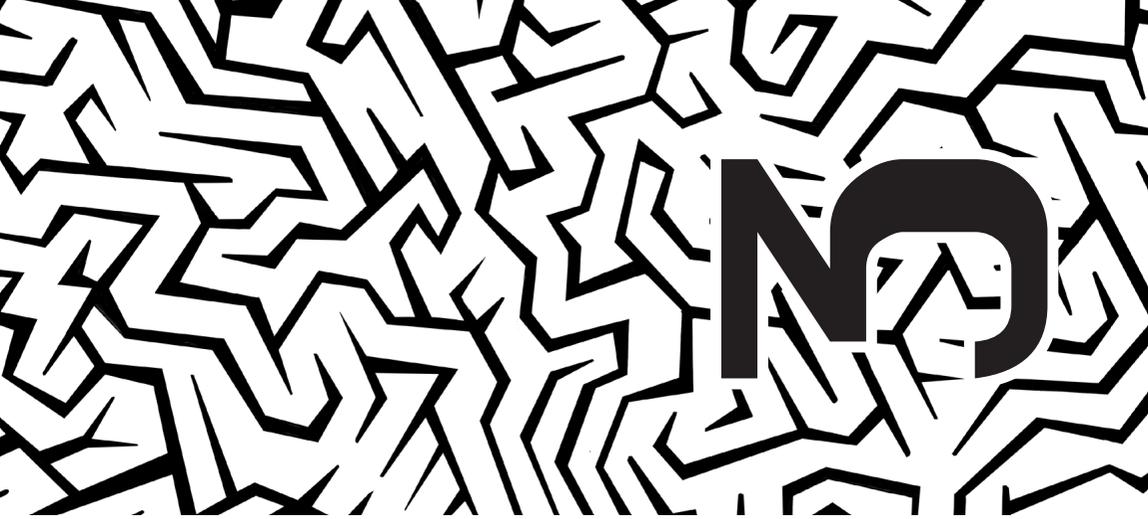


$$= 5$$

$$+ 9$$

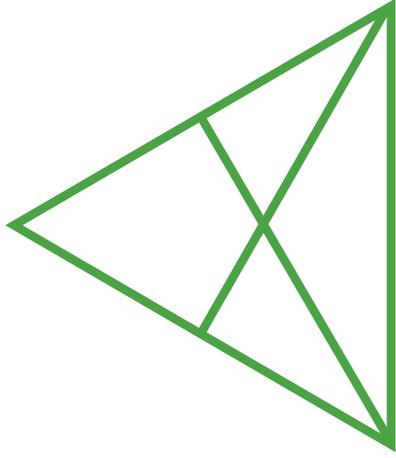


**Confidential 33**

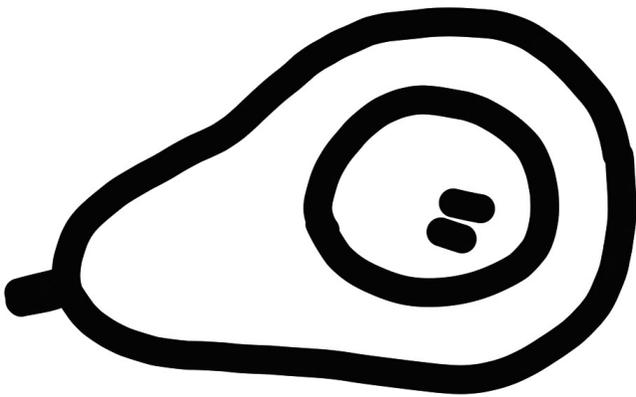
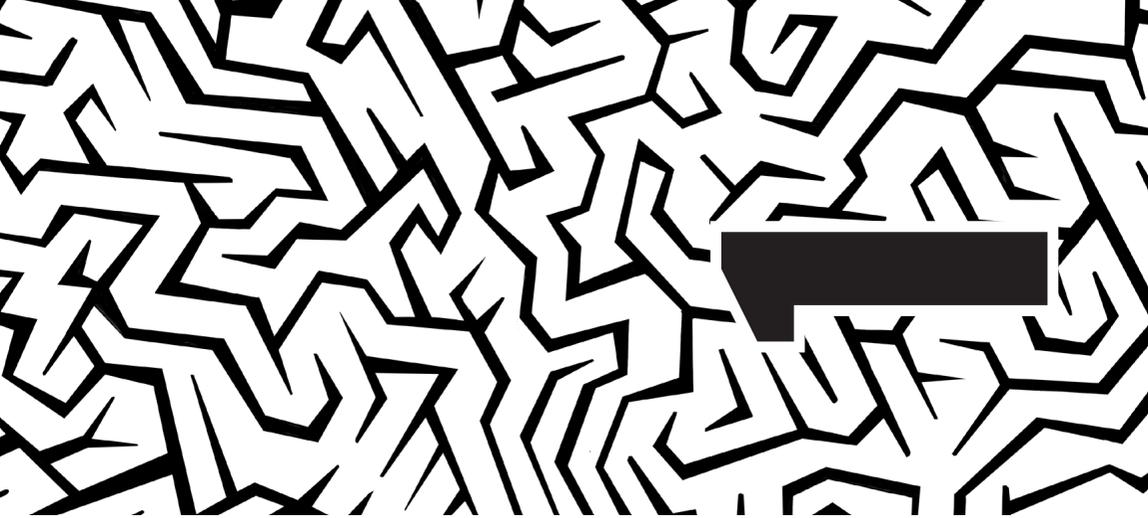


How many triangles  
do you see?

\_\_\_\_\_

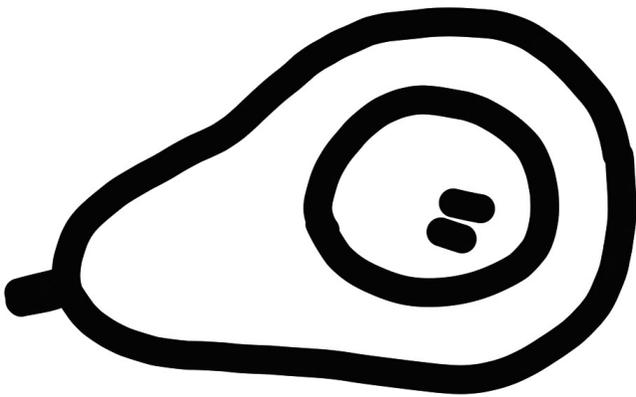


**Confidential 30**

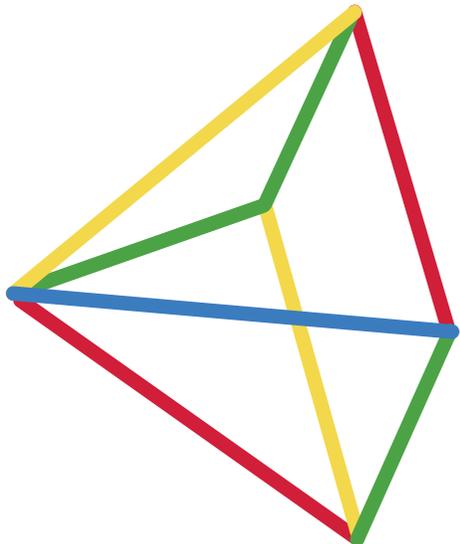




# Confidential 101



What is the view from top  
of this pyramid?



5524



7315



6691



6115



**Confidential 84**

