

# Confidential 107





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



|   |  |   |   |   |   |
|---|--|---|---|---|---|
|   |  | 5 | 4 |   |   |
|   |  | 3 |   |   |   |
| 3 |  |   |   |   | 5 |
| 2 |  |   |   |   | 1 |
|   |  | 4 |   |   | 6 |
|   |  |   | 2 | 1 |   |

**Confidential 68**



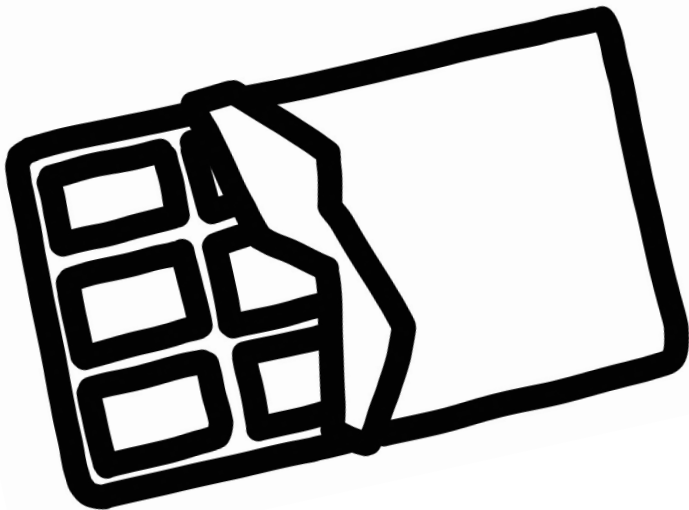
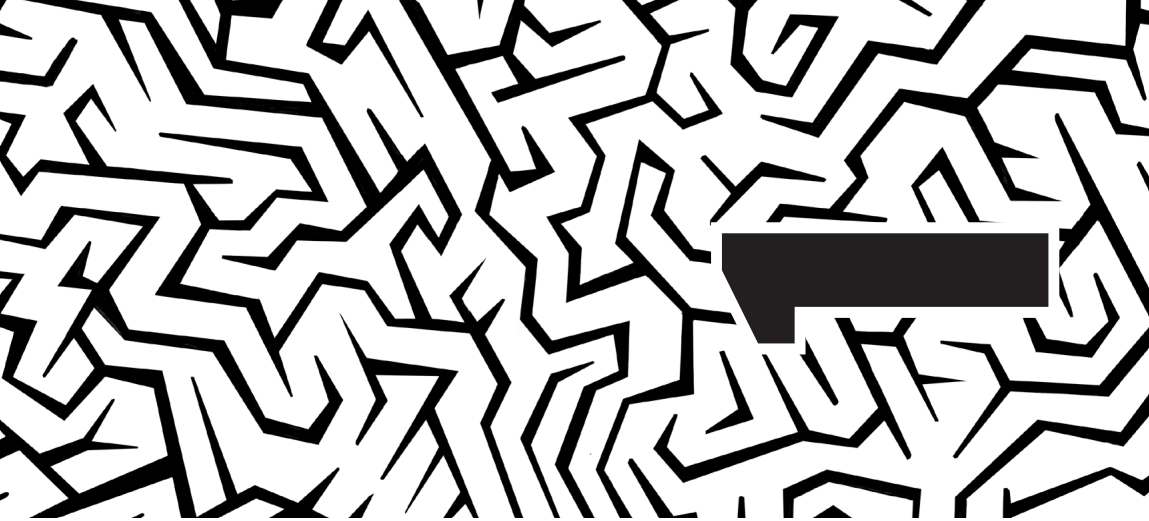


$$\text{---} + \text{---} + \text{---} + \text{---} + \text{---} + \text{---} + \text{---} = 5y$$

$$y =$$

1.     $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$
2.     $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$
3.     $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$
4.     $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$
5.     $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$
6.     $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$
7.     $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$
8.     $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$
9.     $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$
0.     $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$      $\text{---}$

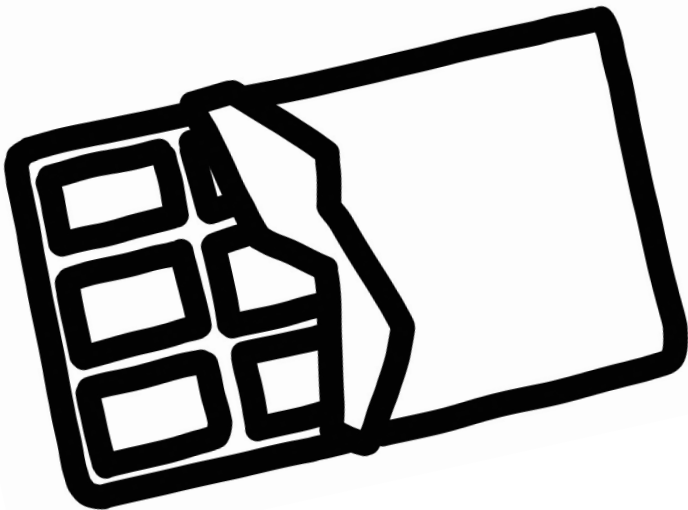
**Confidential 122**



# Confidential 51



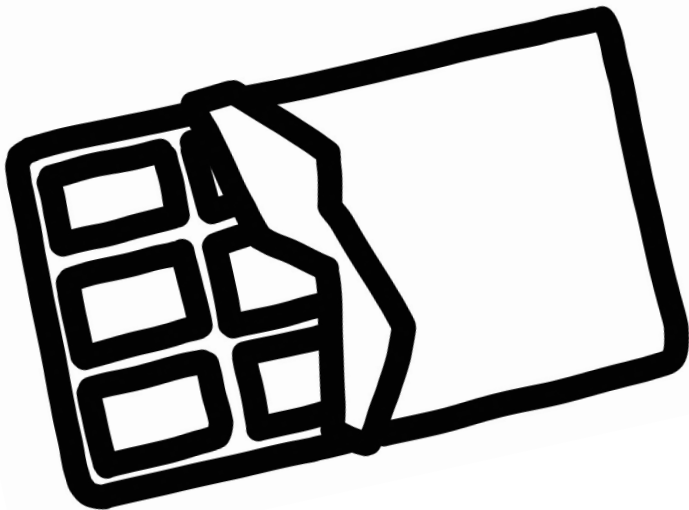
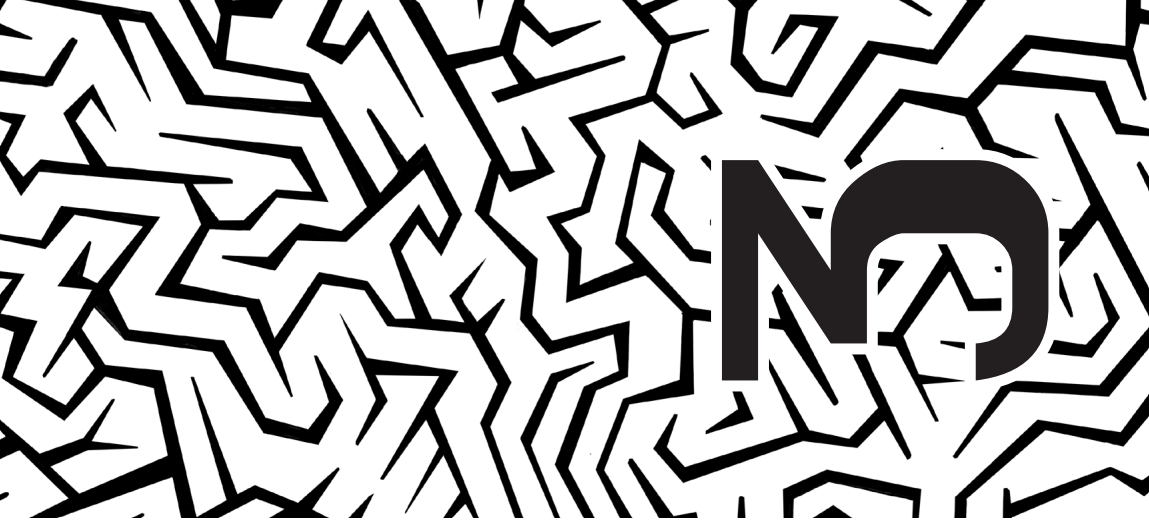




Fill in the boxes  
from bottom to top

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5 | 3 | 2 | 4 | 3 | 1 |
| 8 | 5 | 6 | 7 | 4 |   |
|   |   |   |   |   |   |
|   |   |   |   |   |   |
|   |   |   |   |   |   |
|   |   |   |   |   |   |

**CONFIDENTIAL**

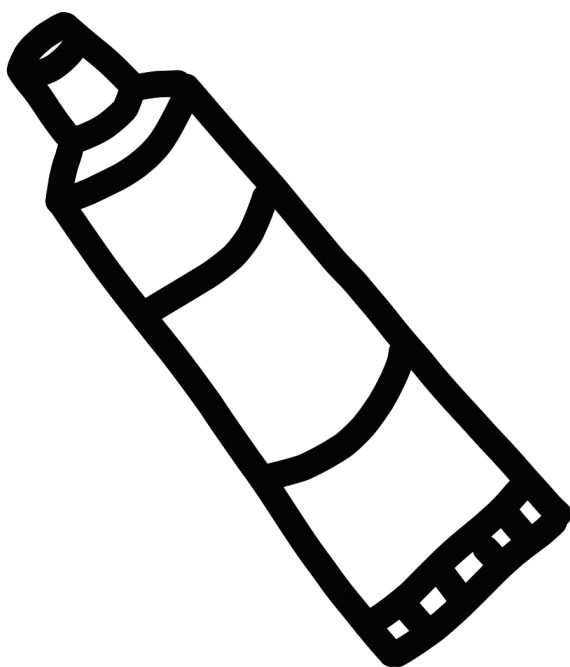
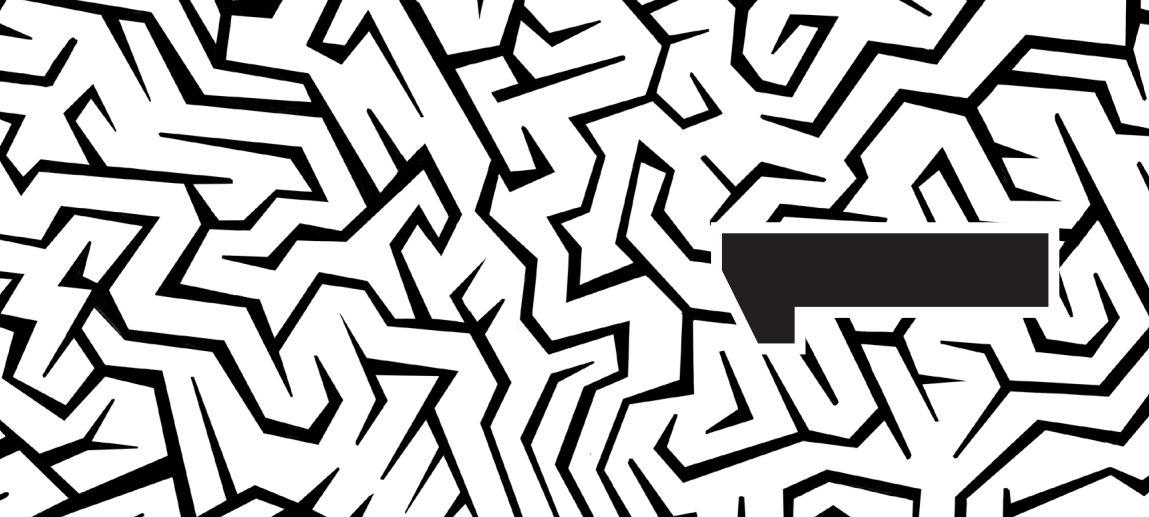


Place numbers from 1  
to 4 so they appear only  
once in each row and  
column

|   |   |  |   |
|---|---|--|---|
| 4 | 1 |  | 3 |
| 2 |   |  | 4 |
| 3 |   |  | 1 |
| 1 |   |  | 2 |

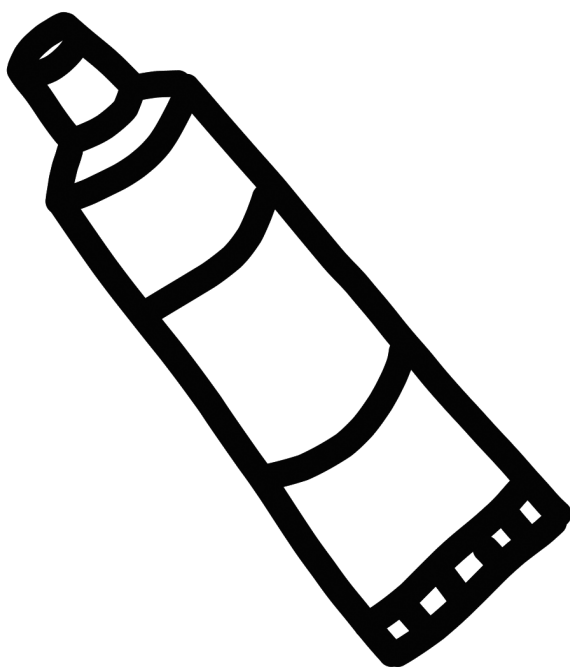
Confidential 45

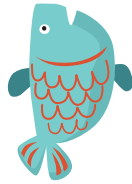




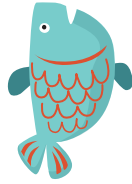
Confidential 15



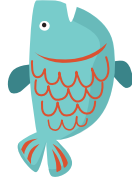




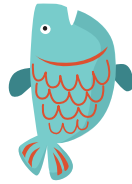
+



+



= 60



+



+



= 200



-



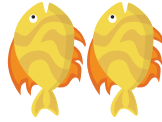
=

80

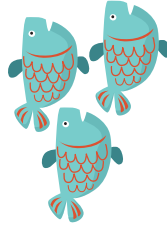


2

+



-

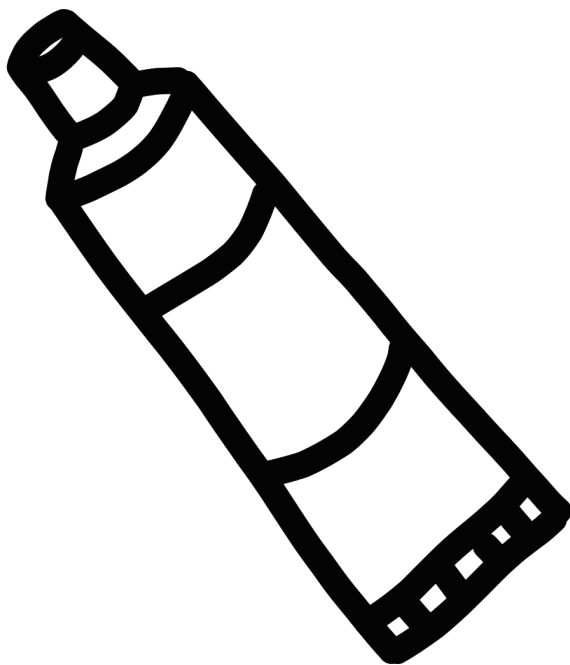
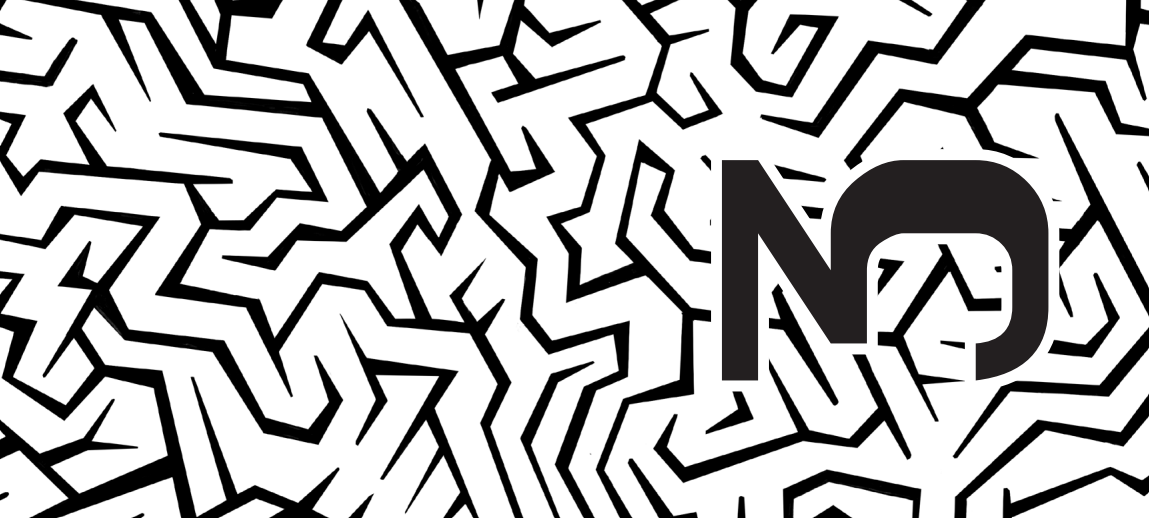


=

?

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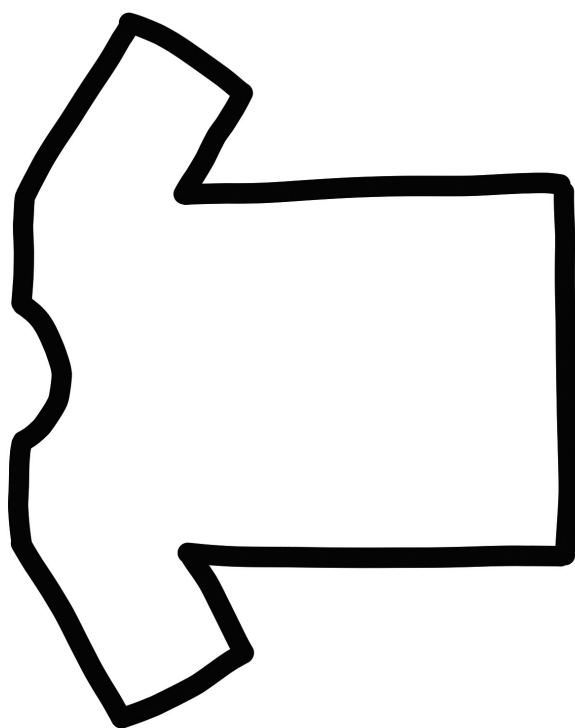
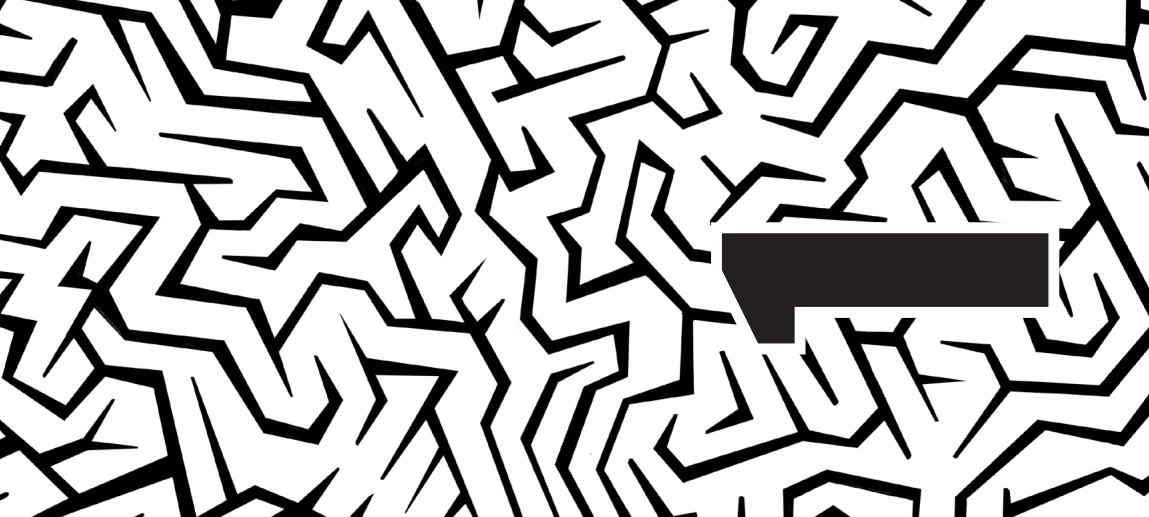


Highlight the numbers in  
straight lines and find the  
number in the middle

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 |

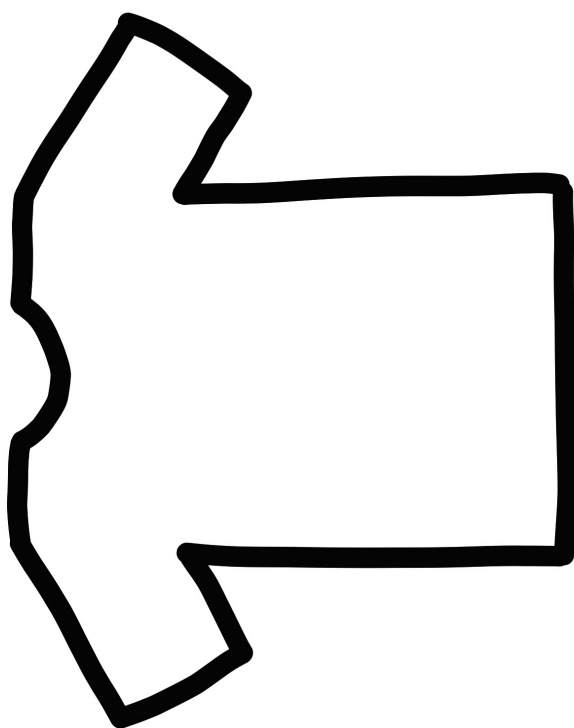
**Confidential 25**





Confidential 48





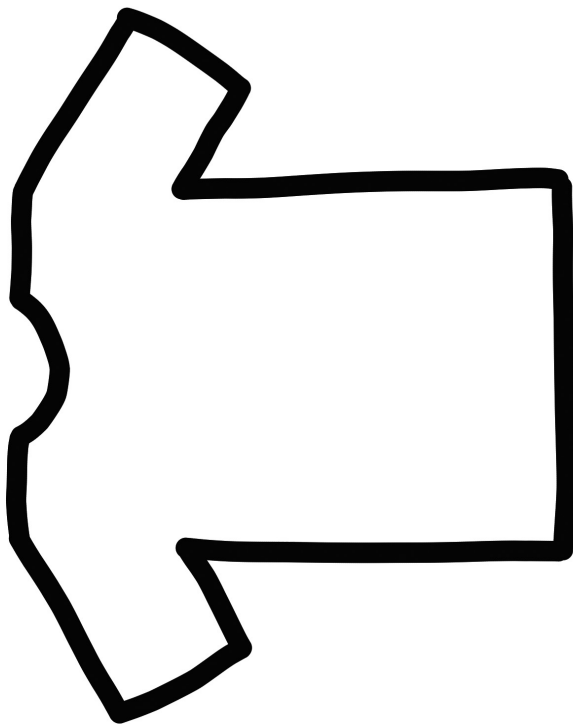
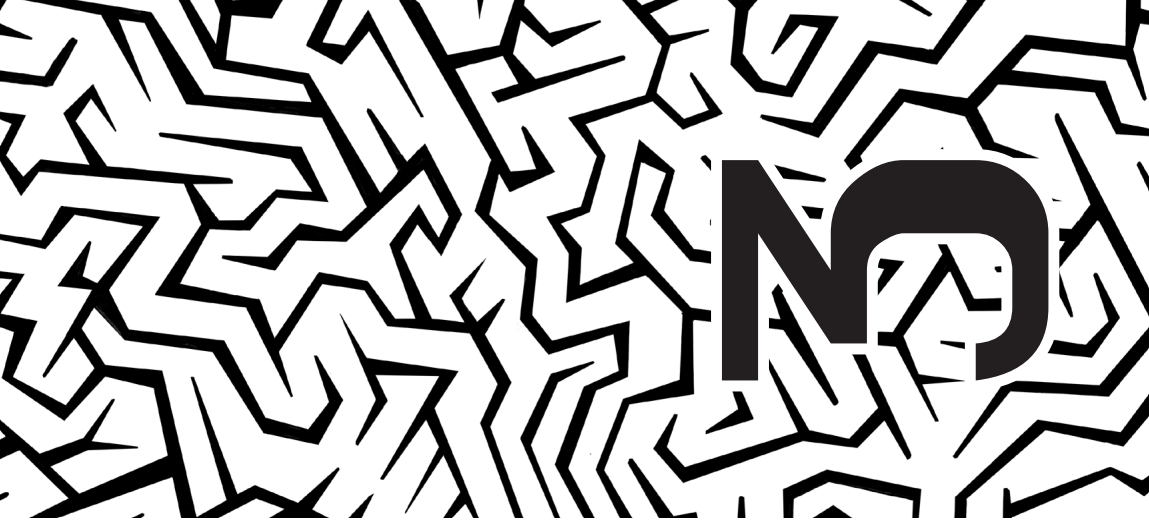
Fill in the boxes (one number in each box) so that the operations on the numbers and the operations on the letters match each other.

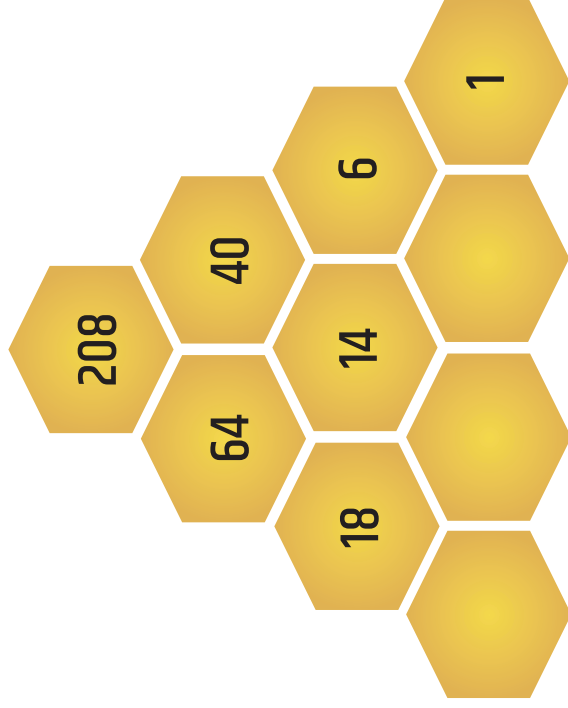
1.  $2 \times 12$ ,  $36/2$
2.  $25/5$ ,  $44-8$ ,  $2 \times 1$
3.  $100/10$ ,  $25 \times 2$
4.  $2 \times 10+2$ ,  $90/3$
5.  $6 \times 10$ ,  $48/4$
6.  $110-20$ ,  $56/7$

- 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.  $36-16$ ,  $7 \times 4$

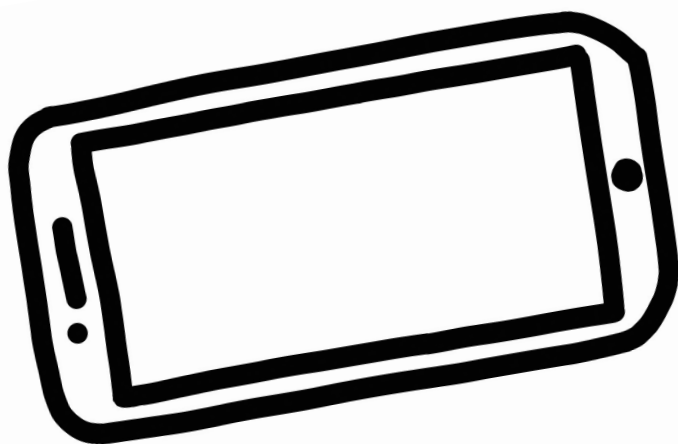
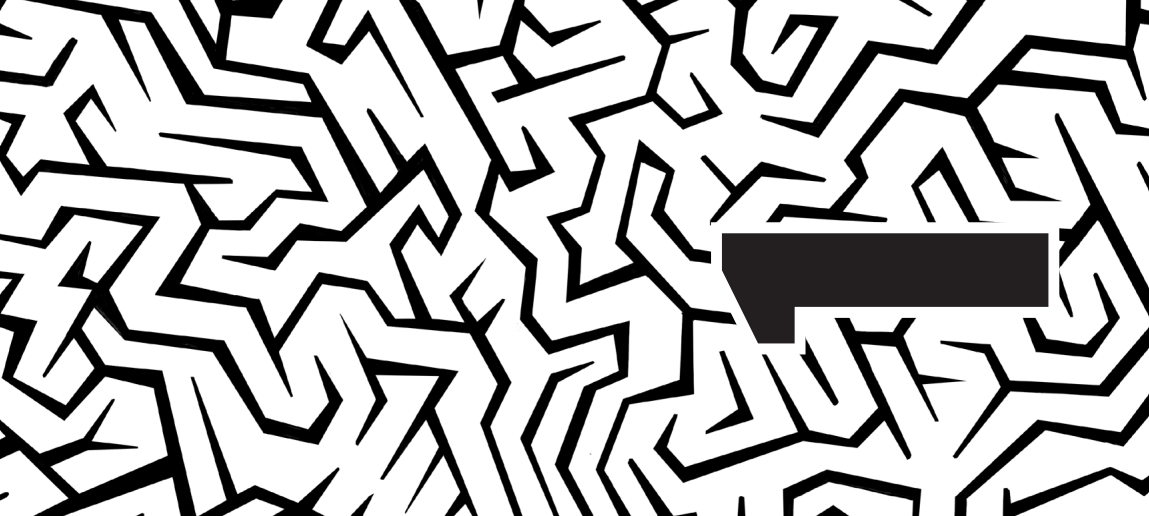
|   | A | B | C | D | E | F |
|---|---|---|---|---|---|---|
| 1 |   |   |   |   |   |   |
| 2 |   |   |   |   |   |   |
| 3 |   |   |   |   |   |   |
| 4 |   |   |   |   |   |   |
| 5 |   |   |   |   |   |   |
| 6 |   |   |   |   |   |   |

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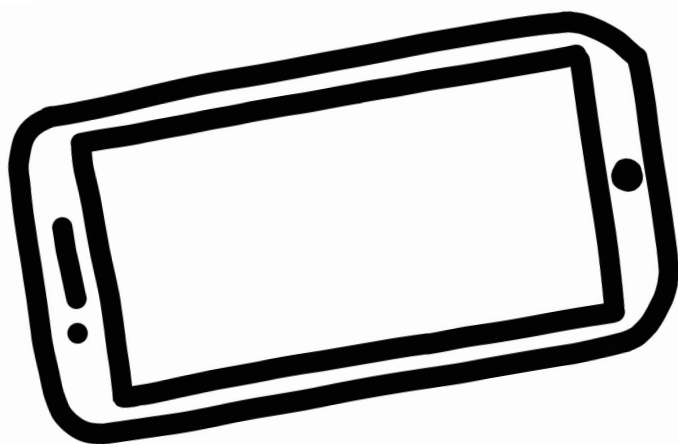
**Confidential 97**





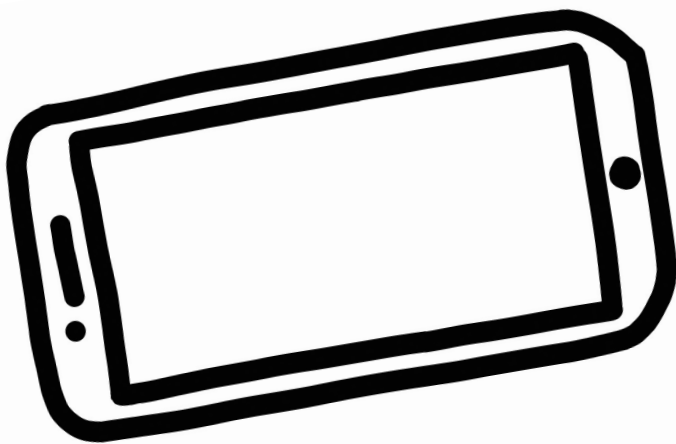
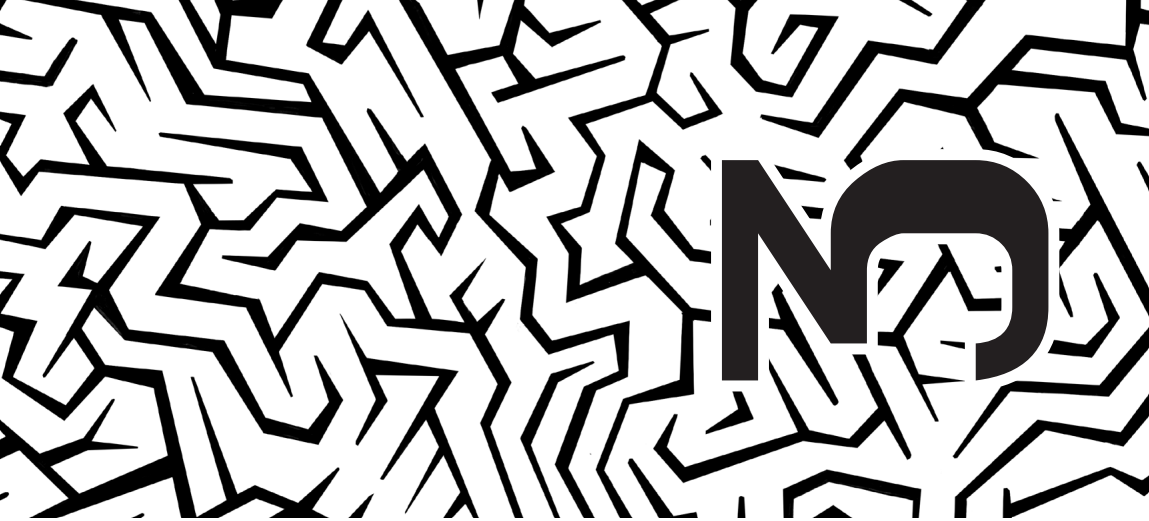


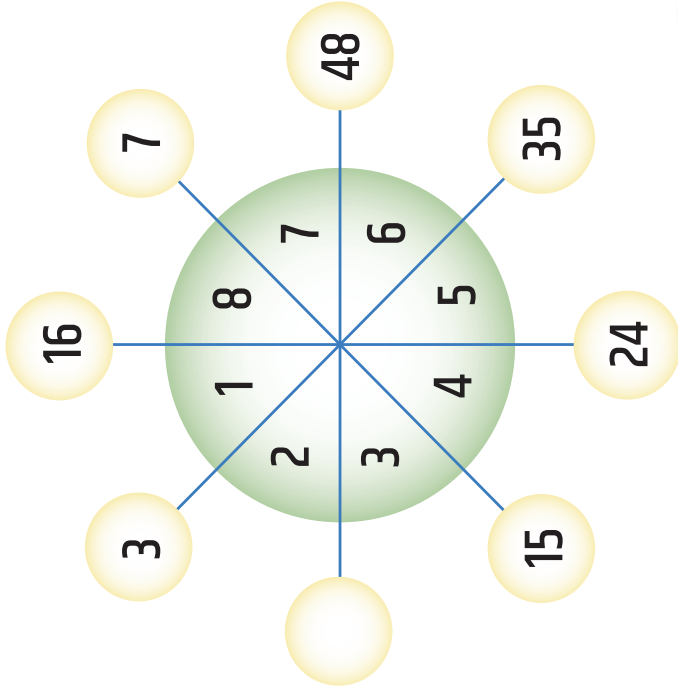
Confidential 151



|   |   |   |
|---|---|---|
| A | A | 3 |
| + | 6 | A |
|   | B | 5 |
|   |   | B |
|   |   |   |
| B | C | 9 |
|   |   | 8 |

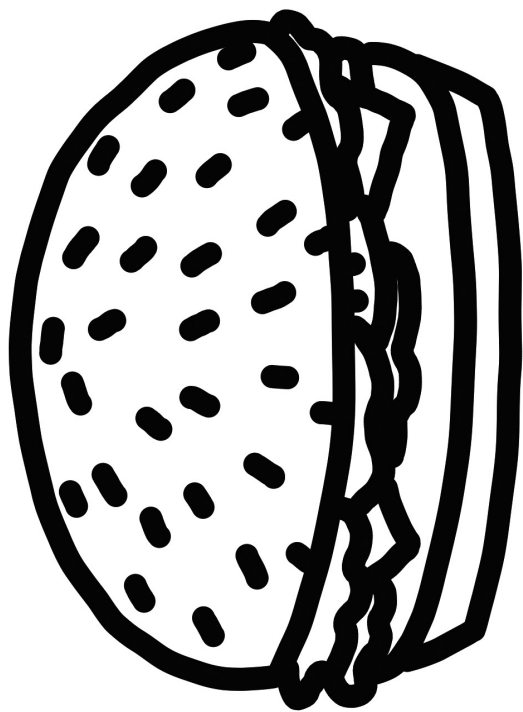
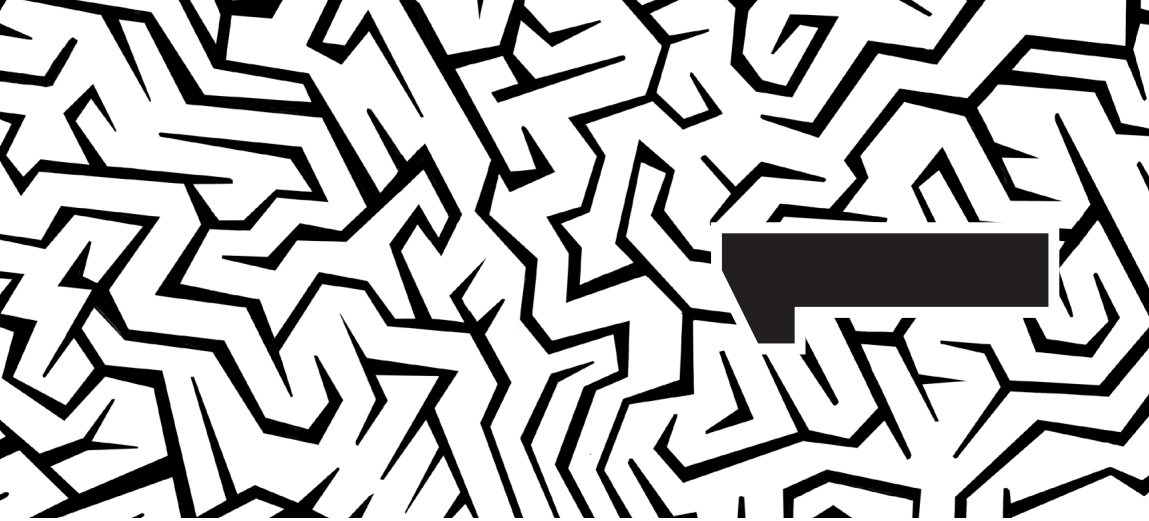
Confidential 78



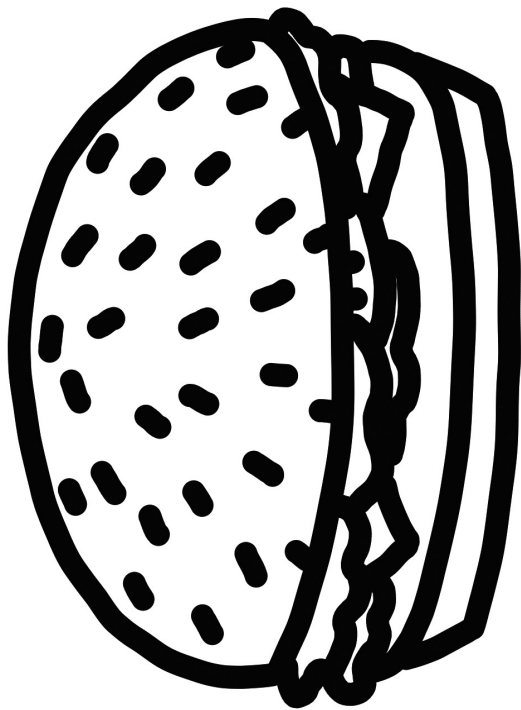


**Confidential 109**



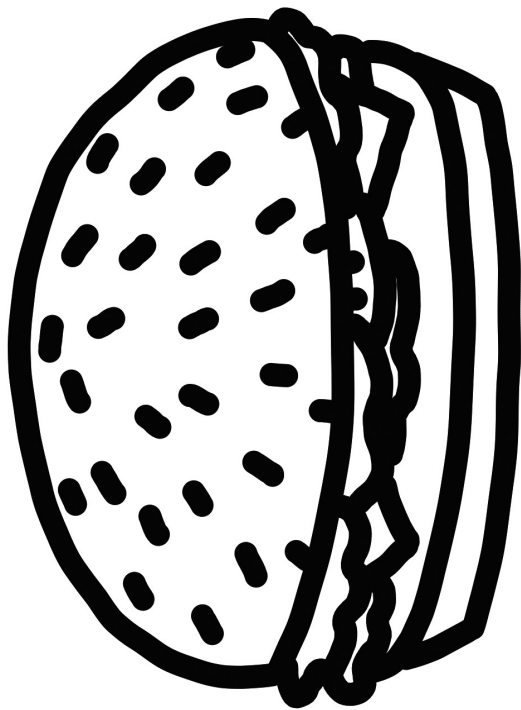
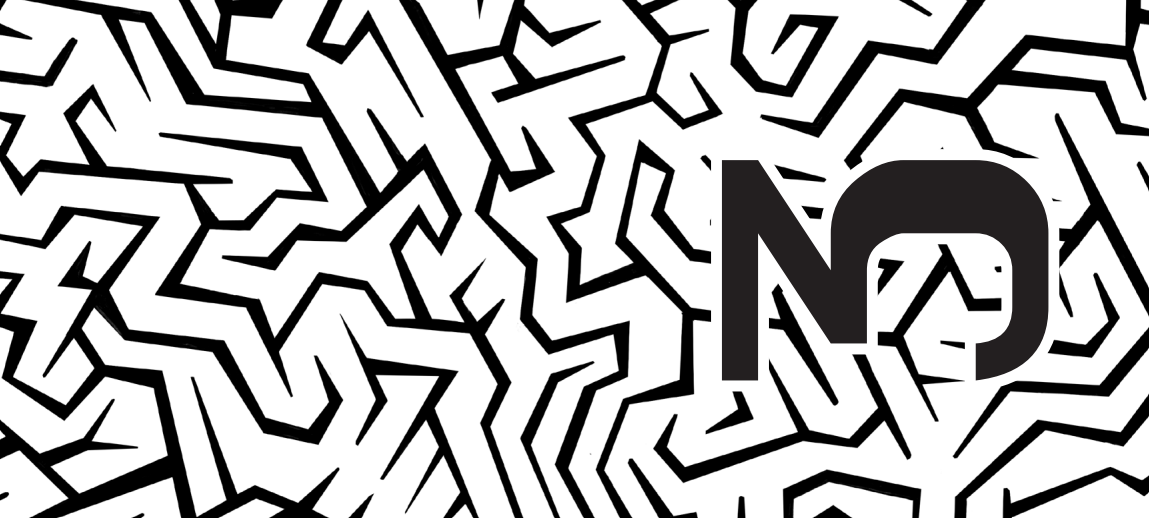






|    |  |    |   |   |
|----|--|----|---|---|
| 18 |  | 12 | 8 | 6 |
|----|--|----|---|---|

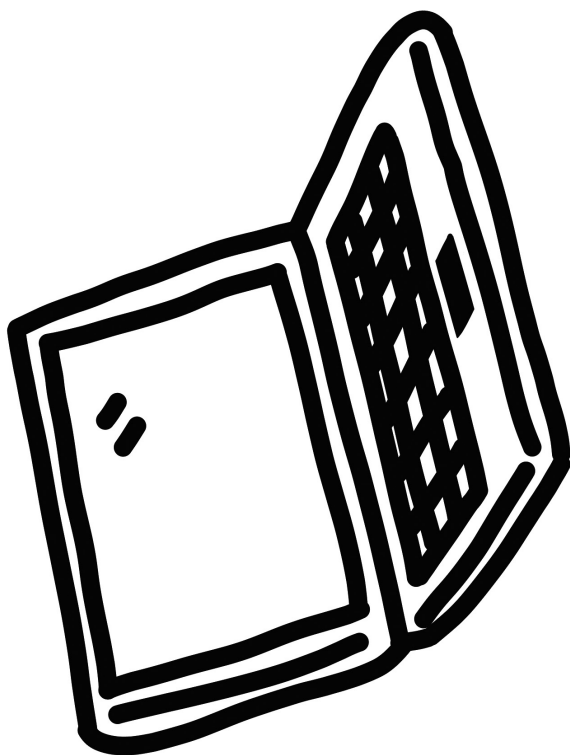
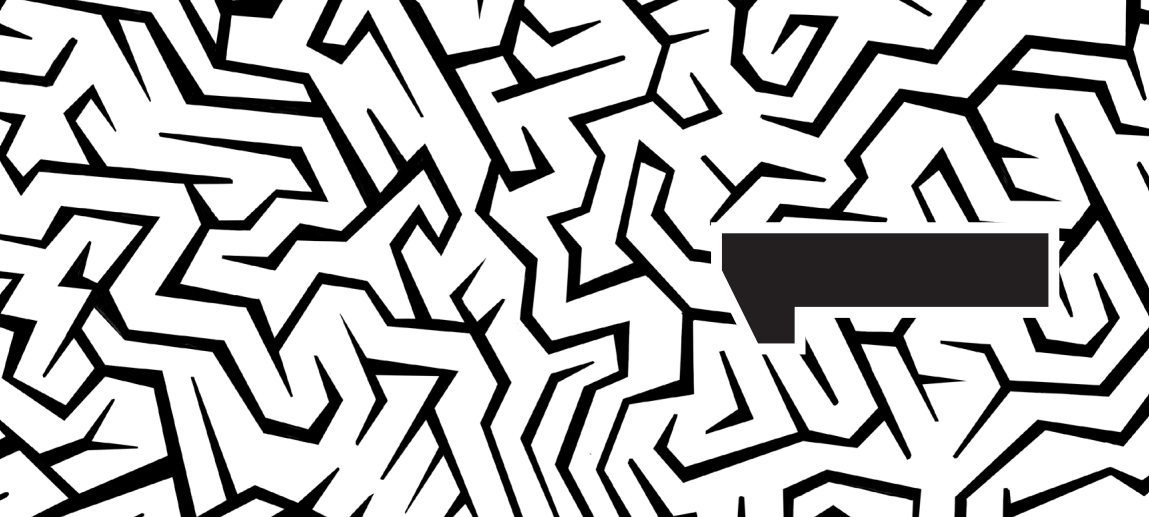
**Confidential 36**





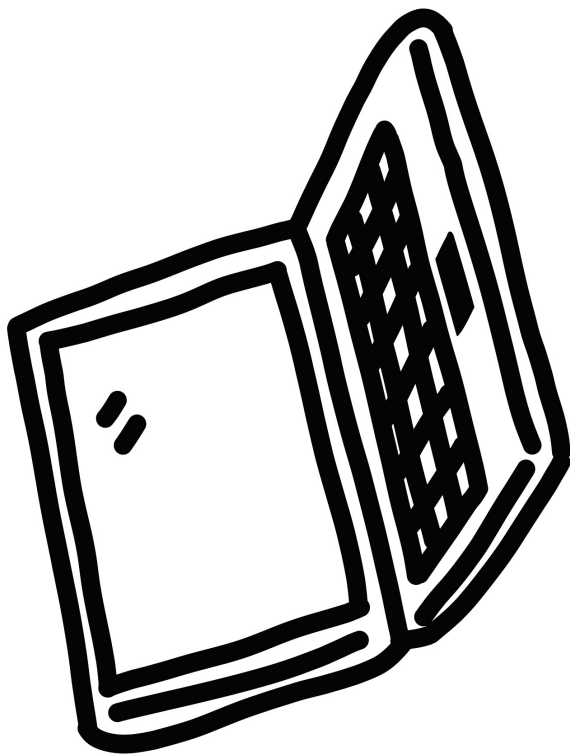
|    |   |   |   |
|----|---|---|---|
| 4  |   |   |   |
| 6  | 2 |   |   |
| 10 | 4 | 2 |   |
| 18 | 8 | 4 | ? |

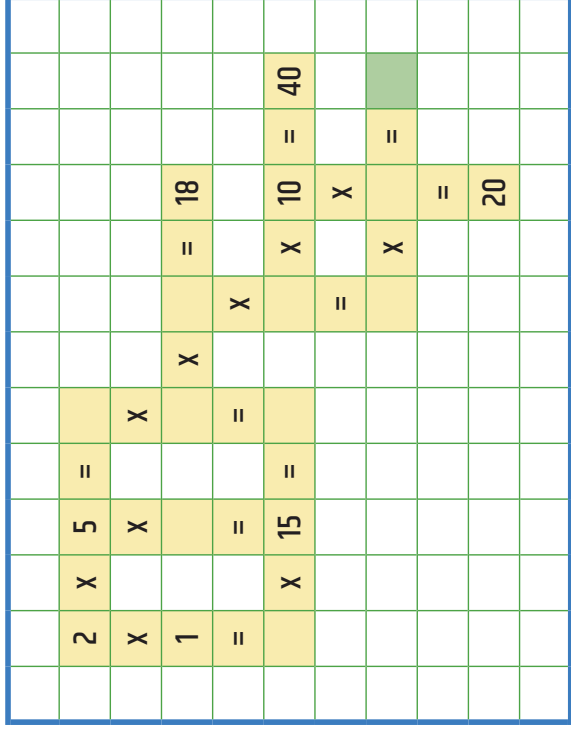
**Confidential 47**



# Confidential

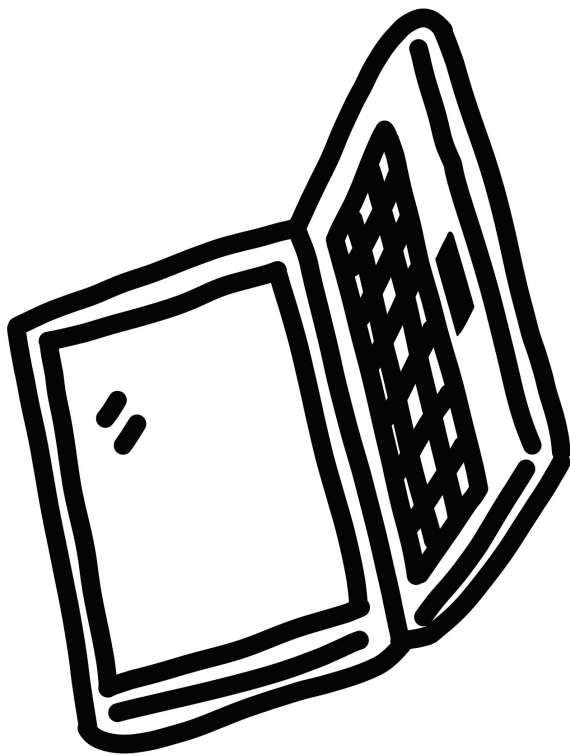
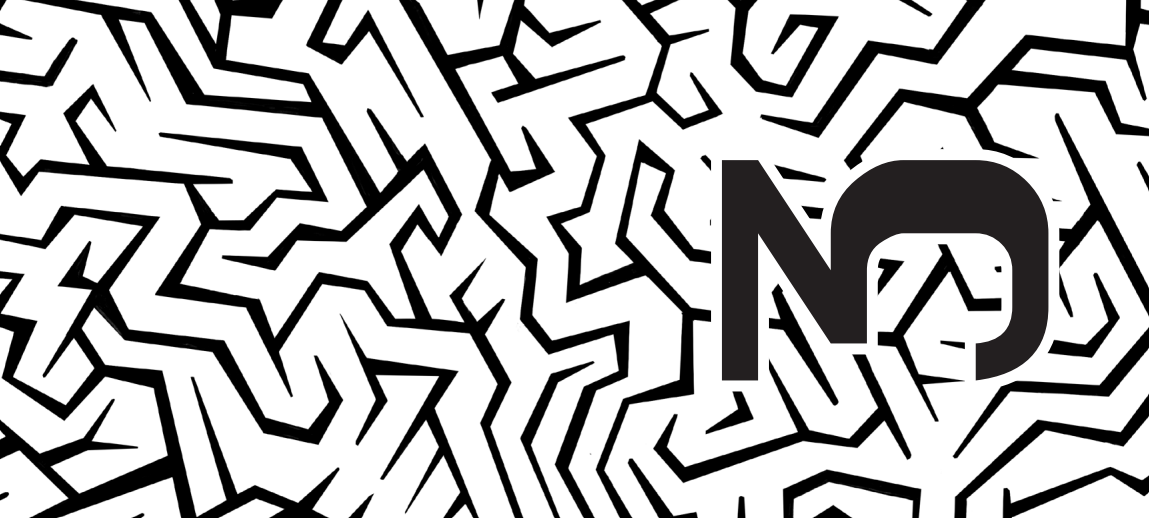






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+



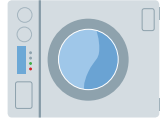
+



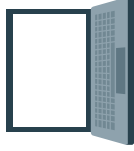
= 12



+



+



= 26



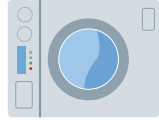
+



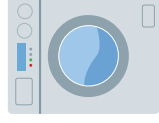
-



-



-

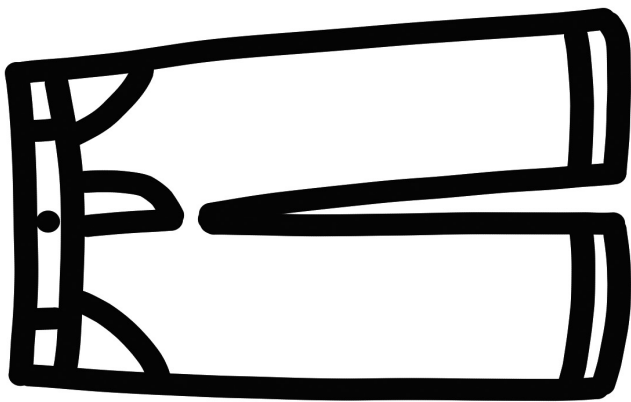
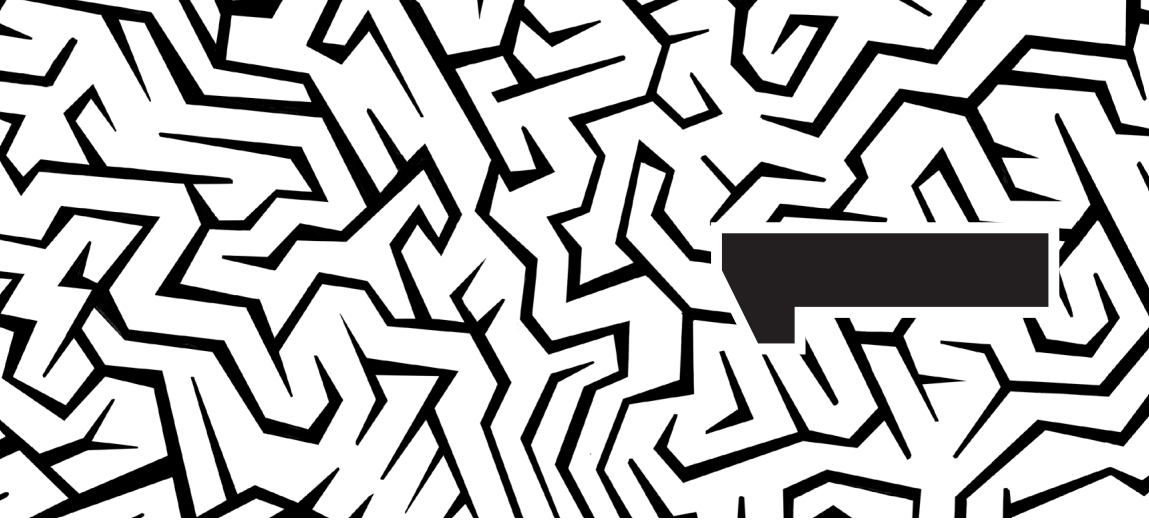


= 12



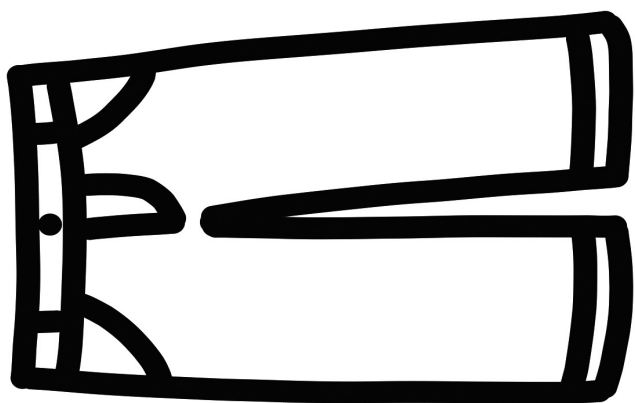
= ?

**Confidential 34**

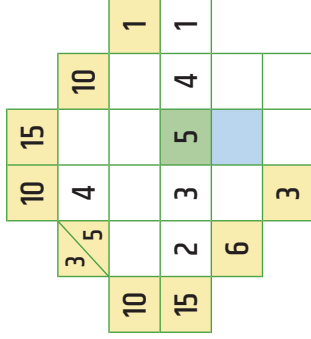




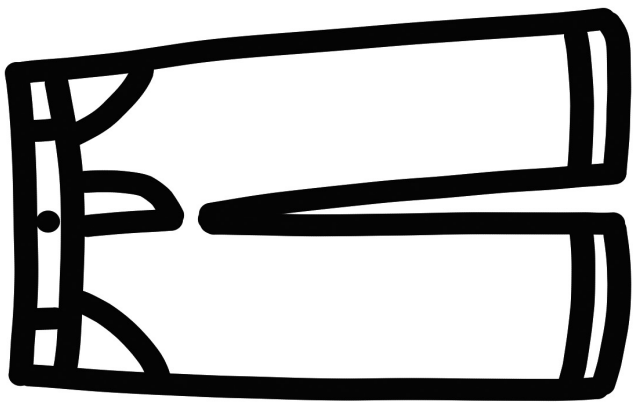
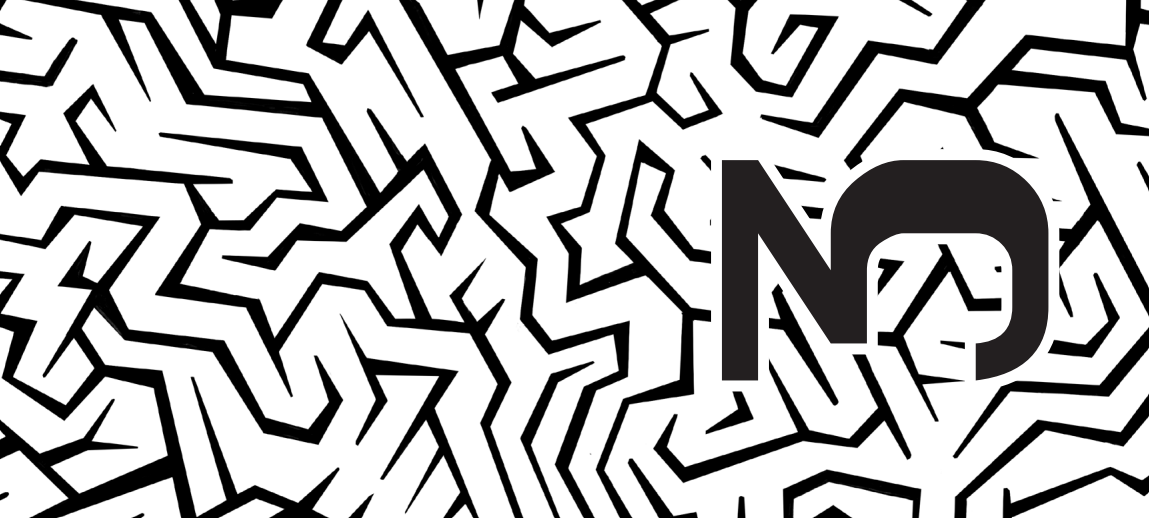
**Confidential 167**



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



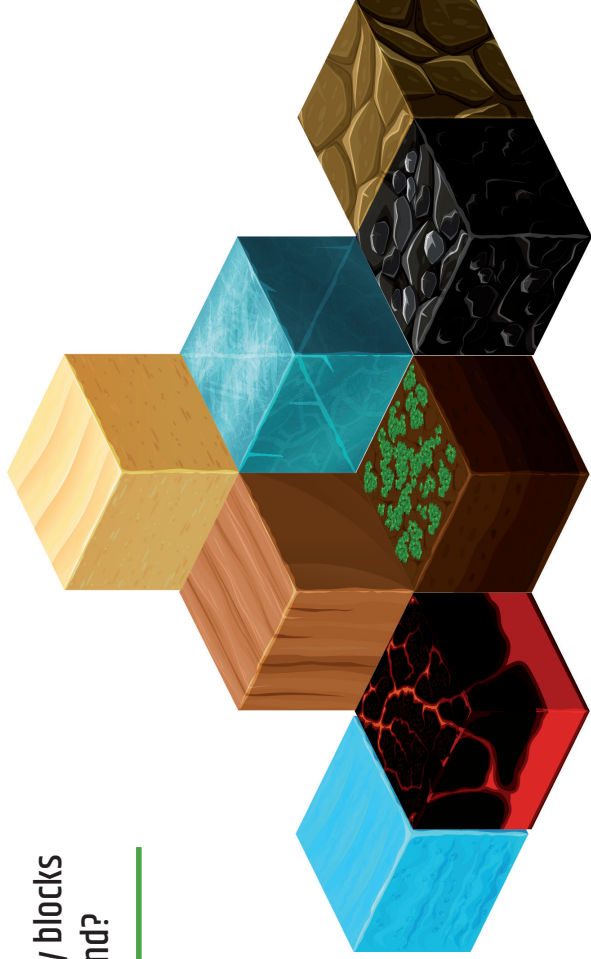
**Confidential 106**



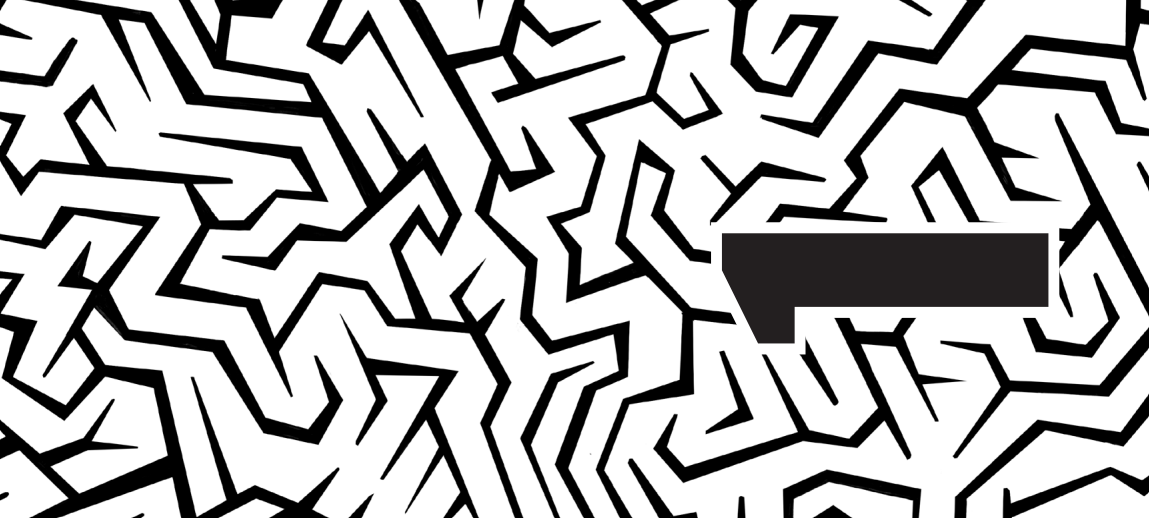


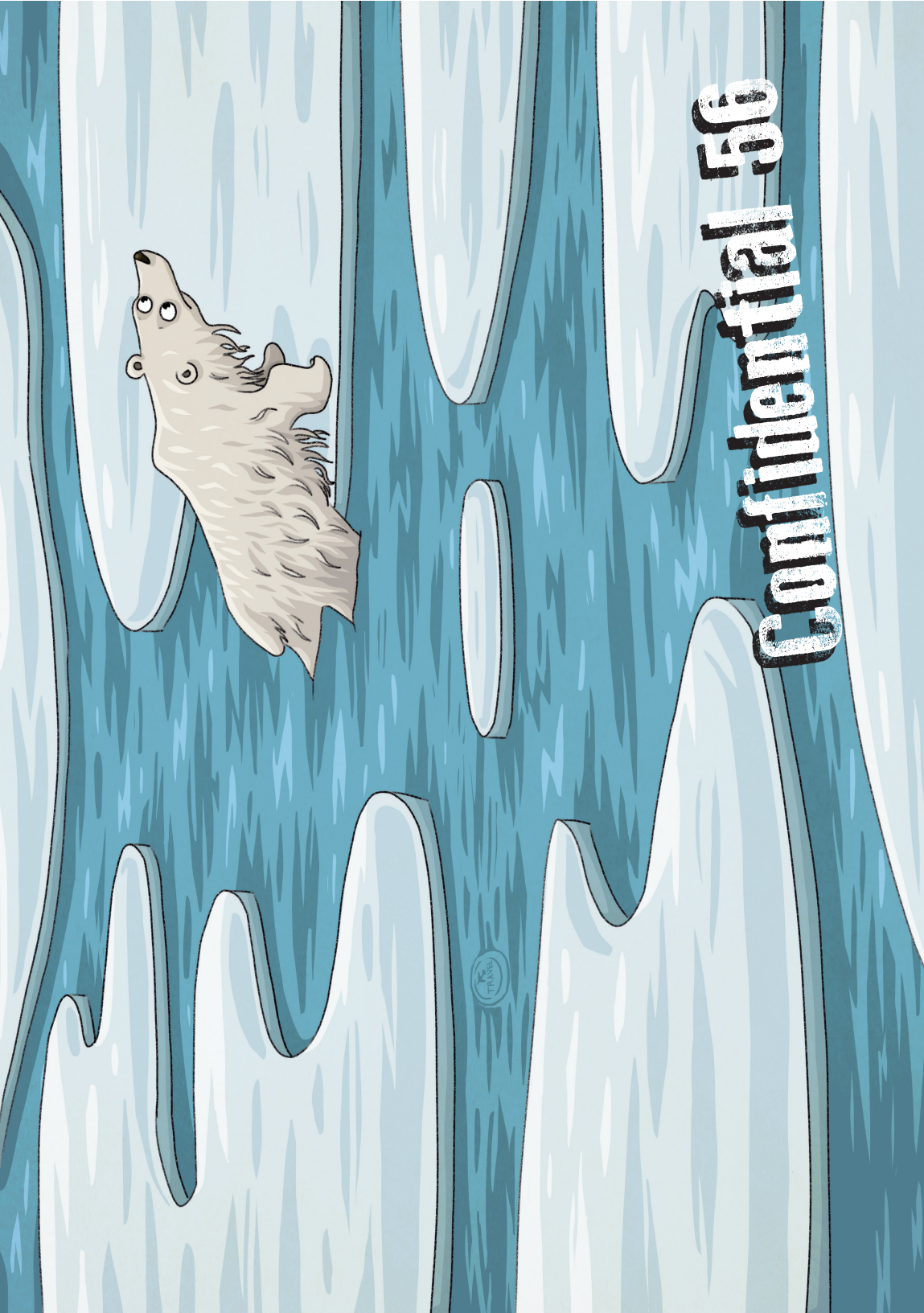
How many blocks  
can you find?

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Confidential 94





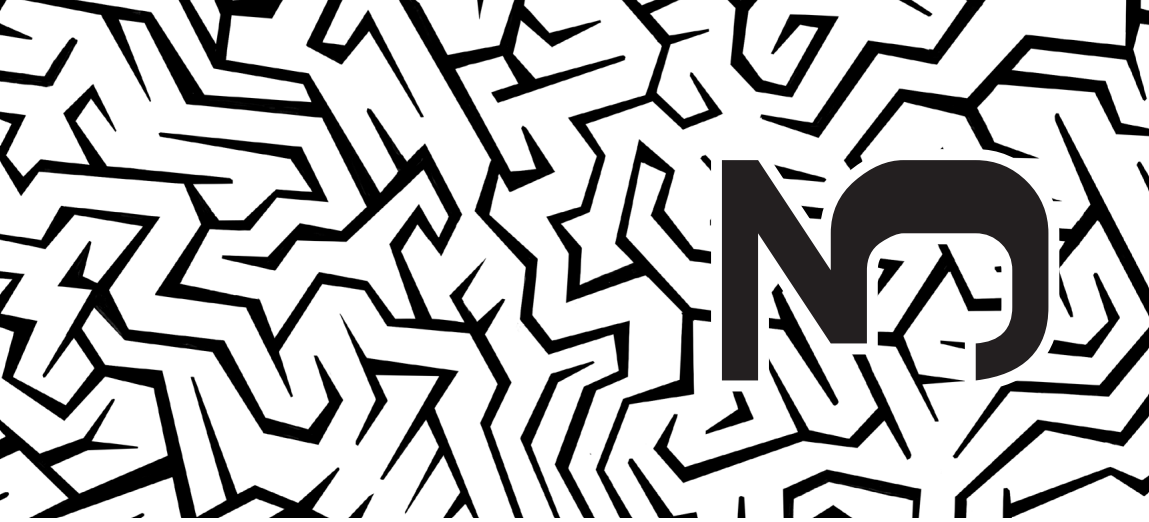
**Confidential 56**





|       |     |       |       |
|-------|-----|-------|-------|
| 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:**

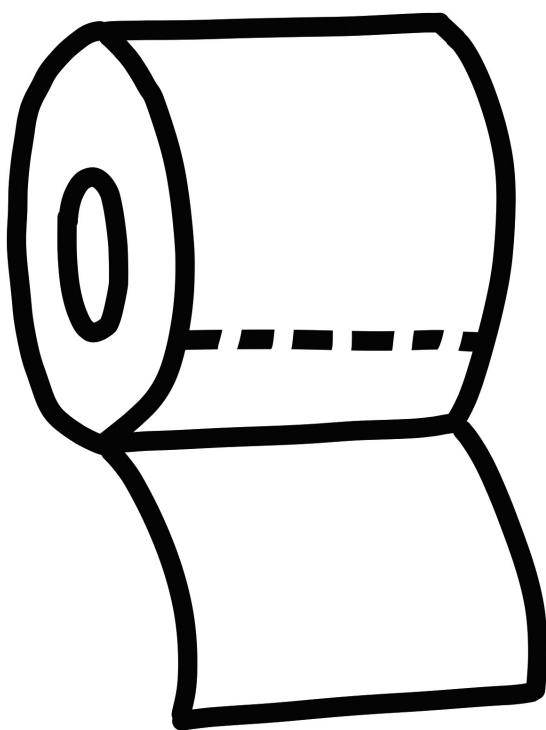
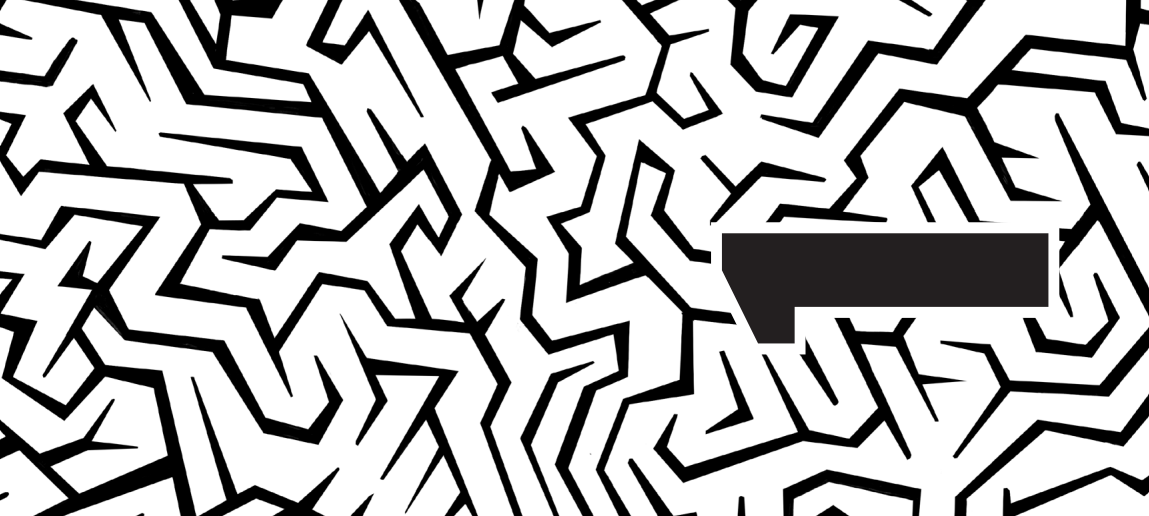
Each number must appear exactly twice in each line, row or column.

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|  |  |  |  |  |  |
|--|--|--|--|--|--|
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

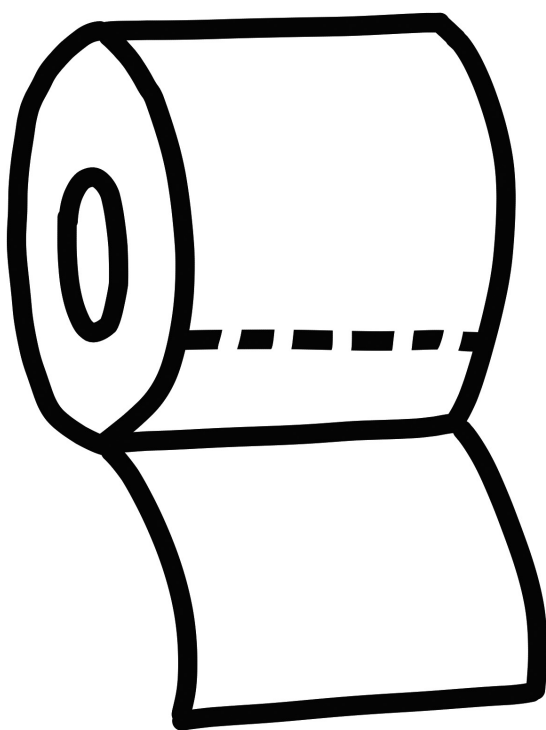


**Confidential 40**



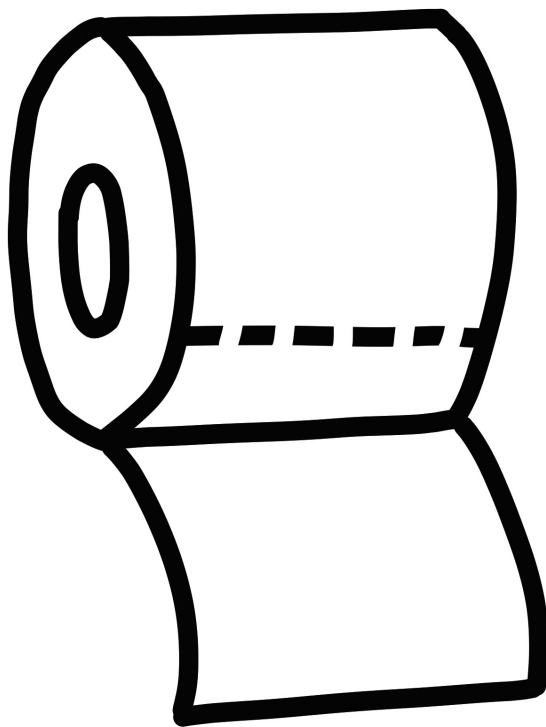
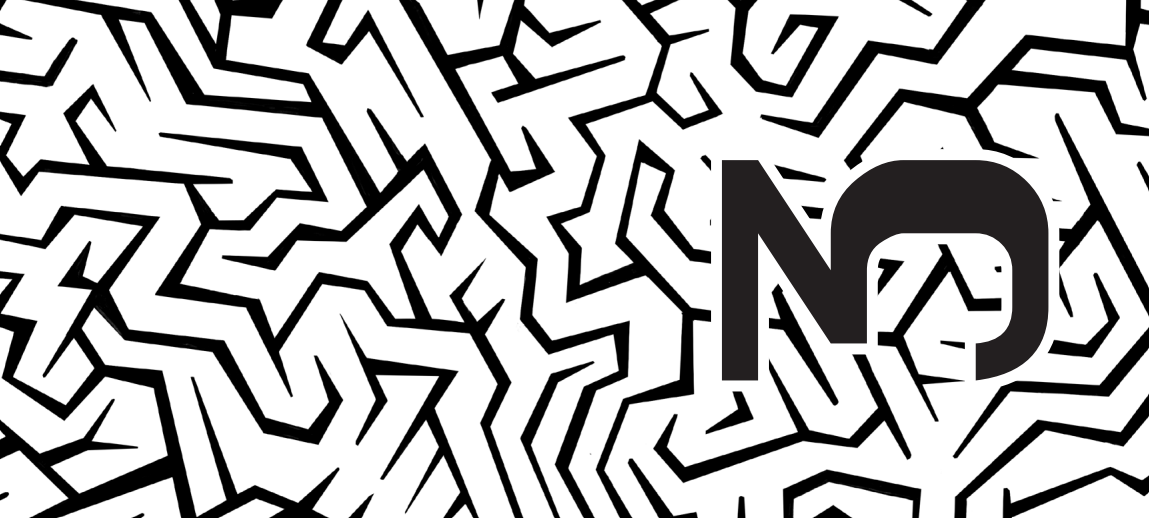
**Confidential 116**





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**

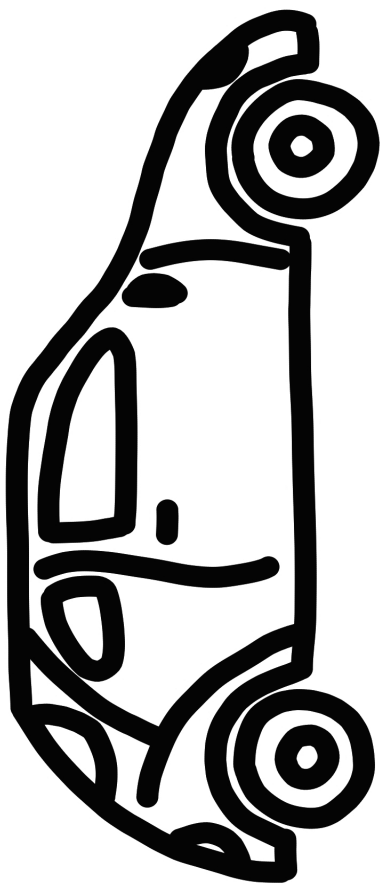
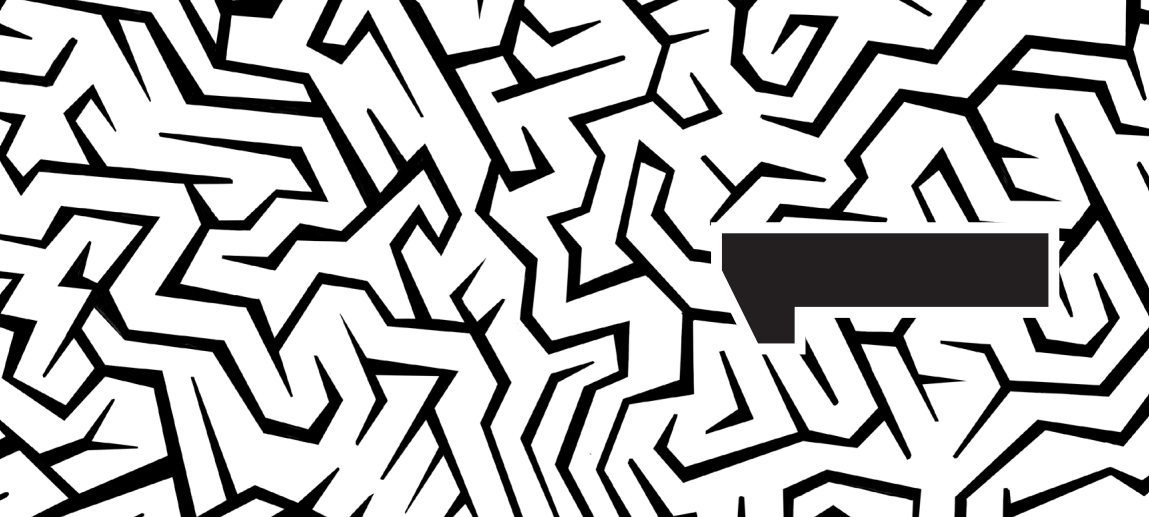






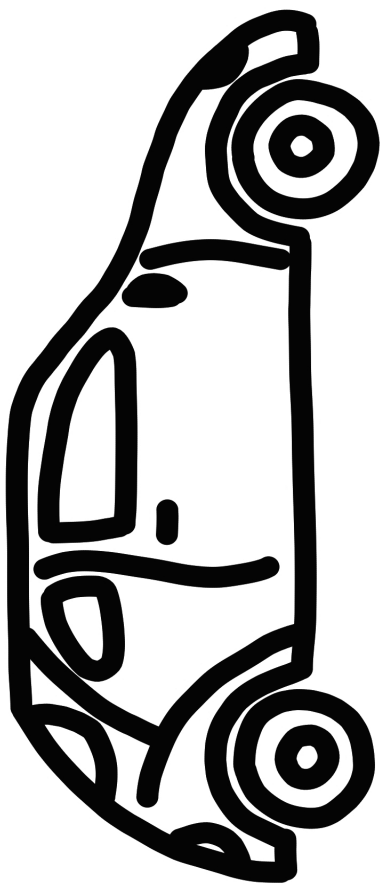
|   |  |   |   |   |   |
|---|--|---|---|---|---|
| 5 |  |   |   |   | 1 |
|   |  | 4 | 6 |   |   |
|   |  |   |   | 5 |   |
| 4 |  |   |   |   | 4 |
|   |  |   |   |   |   |
|   |  | 4 | 3 |   |   |
|   |  | 6 | 2 | 4 |   |

Confidential 125



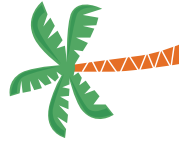
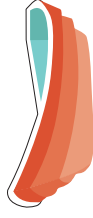
# Confidential 113







$$+ 9 = 7$$



$$5 - 3$$



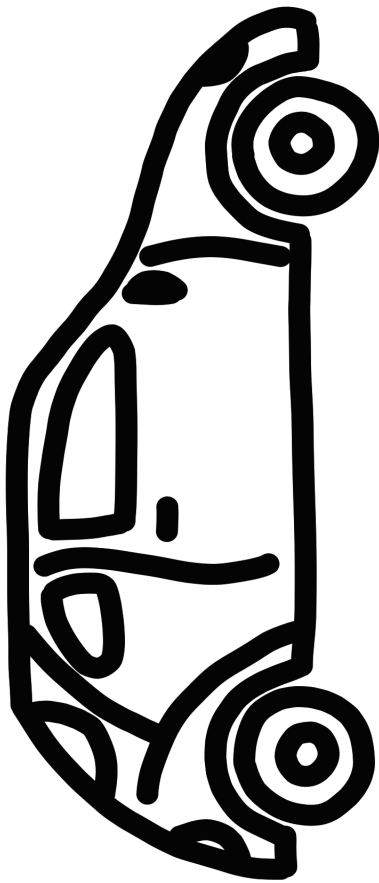
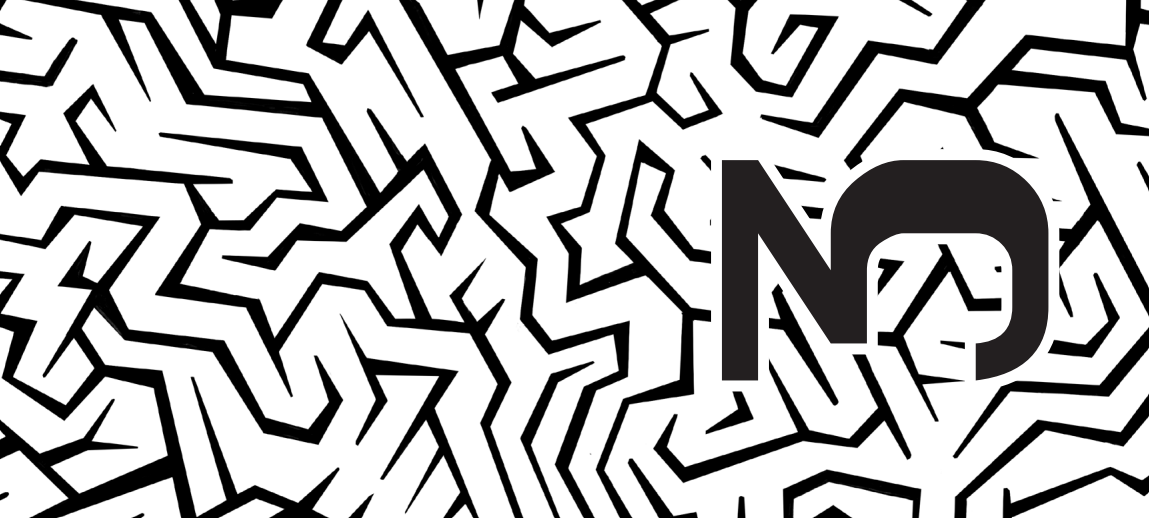
$$= 5$$

$$+ 9$$



**Confidential 33**





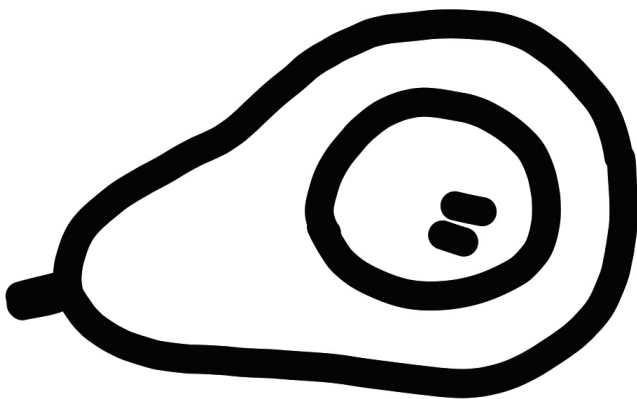
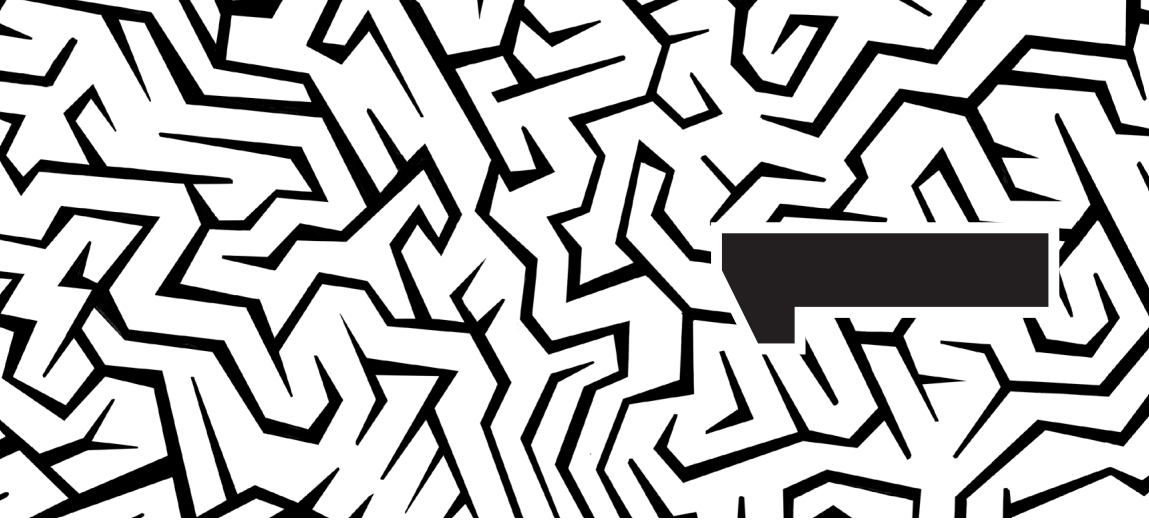


How many triangles  
do you see?

\_\_\_\_\_

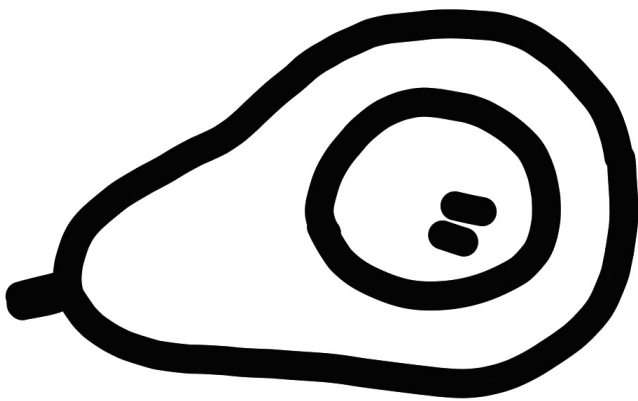


**Confidential 30**

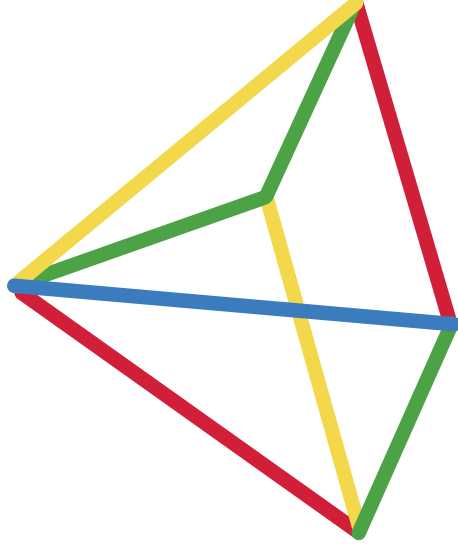




Confidential 101



What is the view from top  
of this pyramid?



5524



7315



6691



6115



**Confidential 84**

