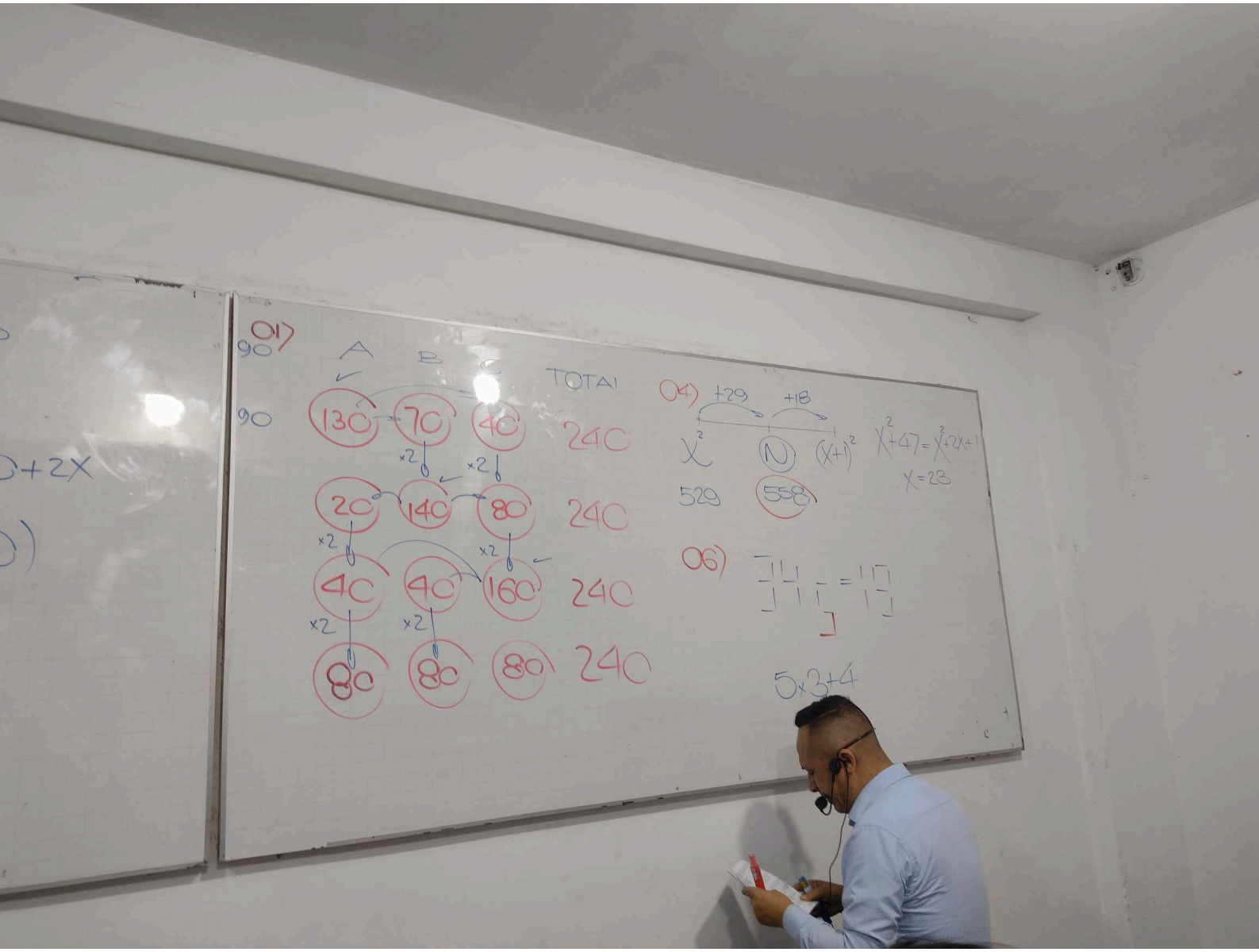
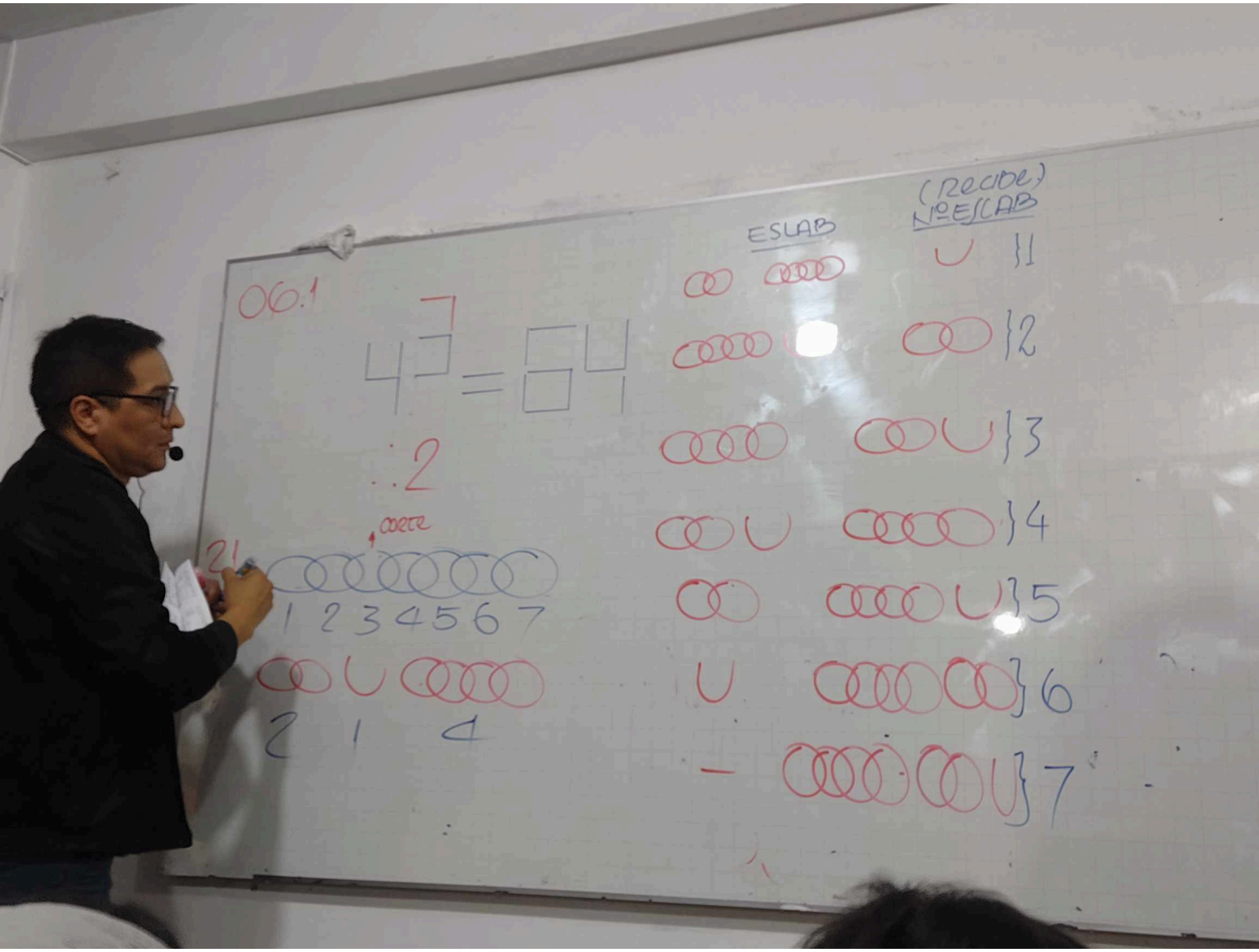
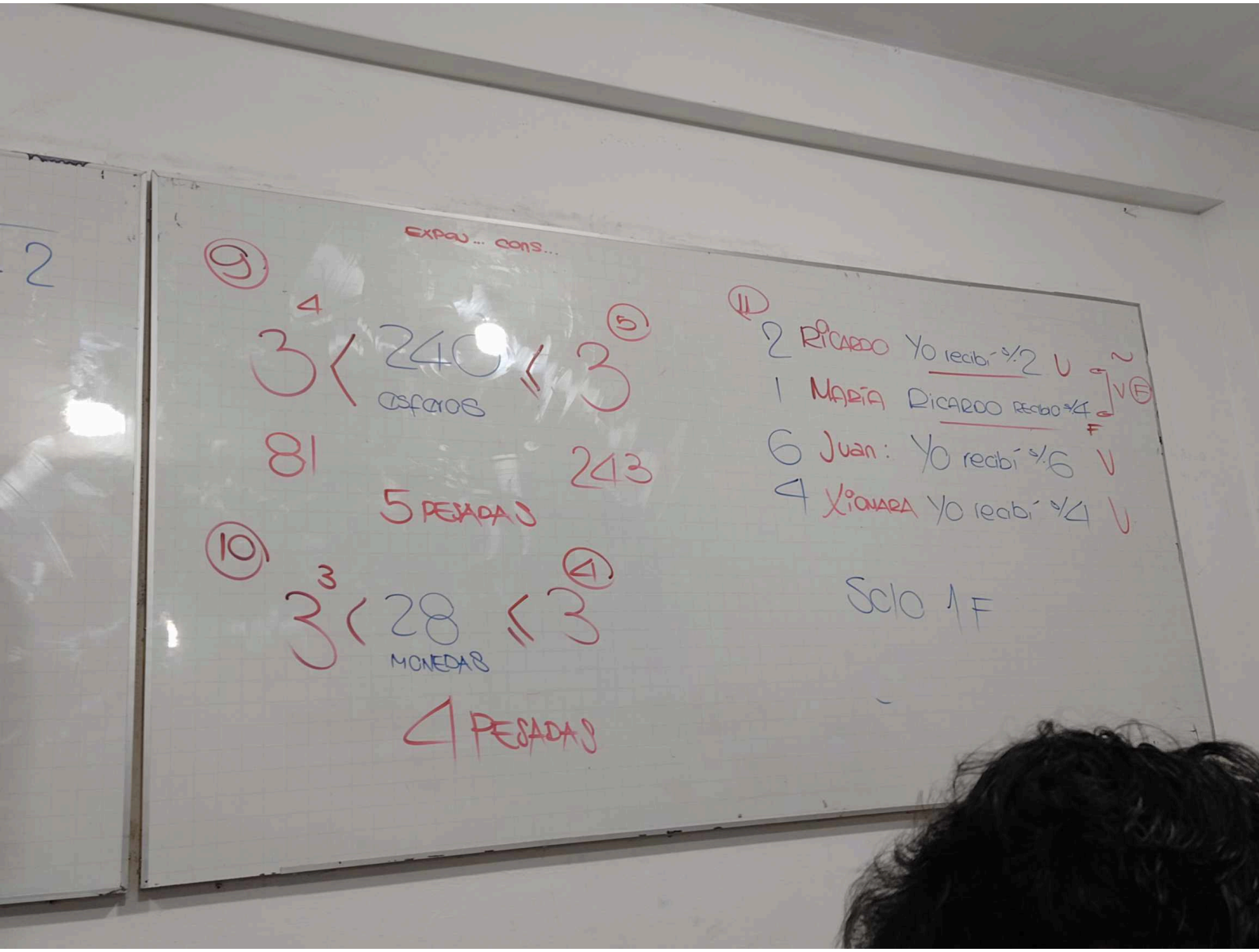
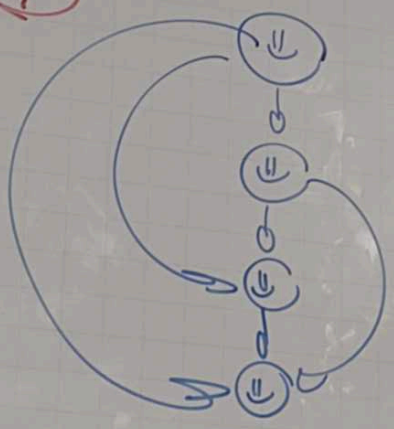

01)
90
90
A
B
C
TOTAL
130
70
40
240
20
140
80
240
40
40
160
240
80
80
80
240
x2
04)
+29
+18
529
558
X=23
06)
5x3+4


06.1
7
43 = 64
:2
corte
1 2 3 4 5 6 7
2 1 4
ESLAB
(Recibe)
Nº ESLAB
11
12
13
14
15
16
7


EXPON... CONS...
9
4
3 < 240 < 3
esferas
81
243
5
5 PESADAS
10
3
3 < 28 < 3
MONEDAS
4
4 PESADAS
11
2 RICARDO Yo recibí 1/2 V
1 MARÍA RICARDO recibió 1/4 F
V F
6 Juan: Yo recibí 1/6 V
4 XIOMARA Yo recibí 1/4 V
Solo 1 F

(7)

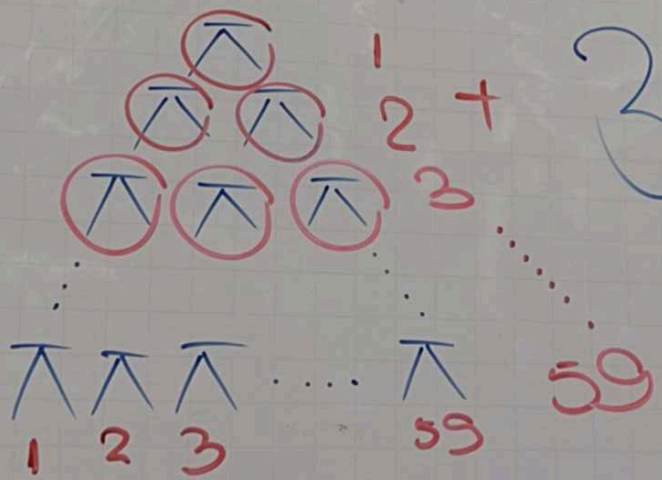


3P

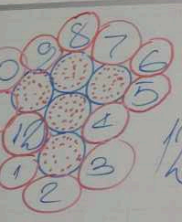
MÉTODOS

N. PARES = 8

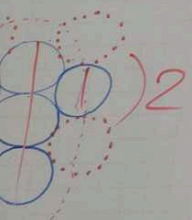
(13)



$$1 + 2 + 3 \ldots\ldots 59 = \frac{59 \times 60}{2}$$



12



2

8 12)

32. $\sqrt{94\times96\times98\times100+16}$

$2\times47\times2\times48\times2\times49\times2\times50$

$\sqrt{16\times47\times48\times49\times50+16}$

$\sqrt{16(47\times48\times49\times50+1)}$

$4\sqrt{47\times48\times49\times50+1}$ (× , +) $= 9404^{9}(\quad)$

REMEMBER:

$A=\sqrt{n(n+1)(n+2)(n+3)+1}$ (× , +)

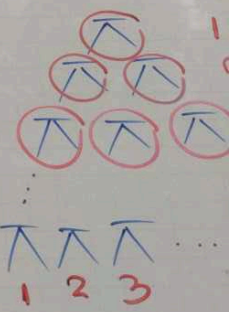
$A=n(n+3)+1$

$\sqrt{81\times84\times87\times90+81}$

$\sqrt{81(27\times28\times29\times30+1)}$ (× , +)

25) V E
E N
N E
E Z
Z U

13)



1 2 3 ...

MÉTODO (3)

$333\ldots3^2$ (n cif)

$666\ldots6^2$

$999\ldots9^2$

SUMA DE CIFRAS DEL RESULTADO

$9n$

(14)

$666\ldots6^2$ ($8N$ cif)

$\sum_{\text{cif RESULTADO}} = 9 \times 8N = 72N$

BER:

2)(n+3)+1

-3)+1

7x90+81

x29x30+1)

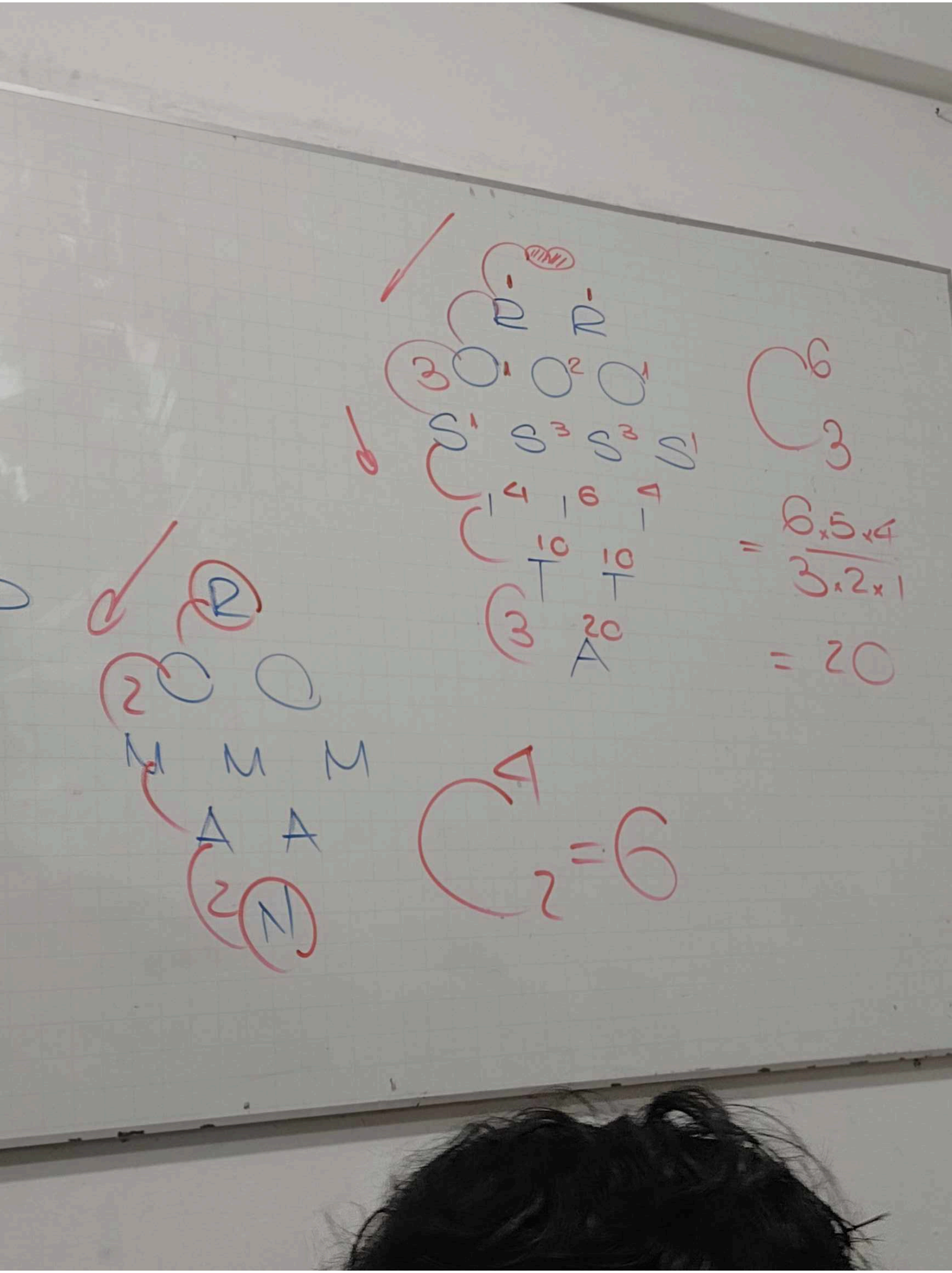
25)

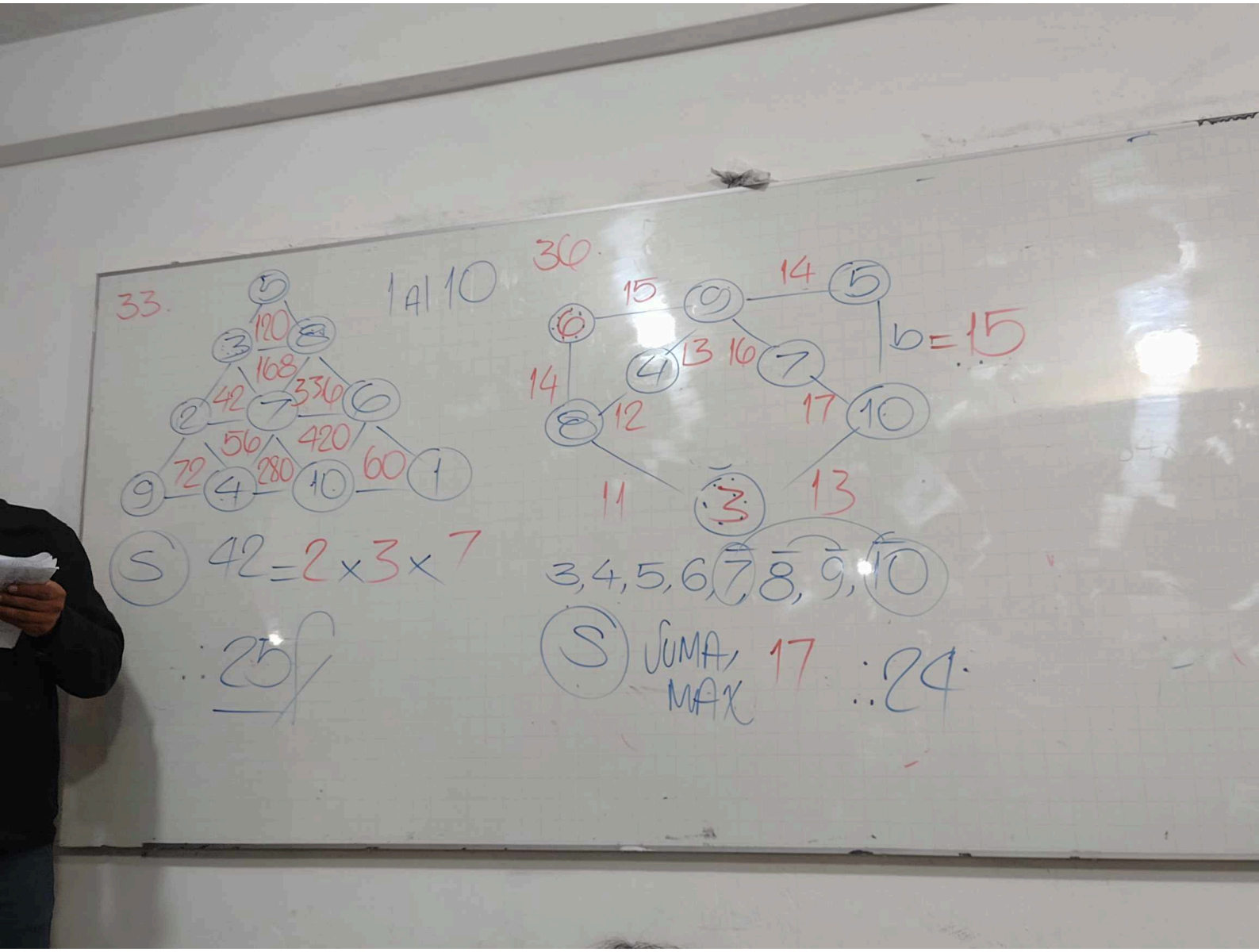
V E N E Z
E N E Z U
N E Z U E
E Z U E L
Z U E L A

SOMA

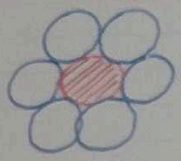
$$\binom{8}{4} = \frac{8 \times 7 \times 6 \times 5}{4 \times 3 \times 2 \times 1}$$

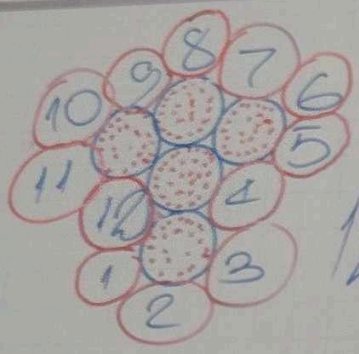
$$= 70$$

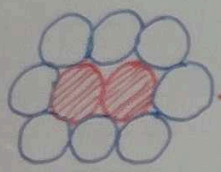

R
R
O
O
O
S
S
S
S
4
6
4
10
10
20
C
6
3
= 6×5×4 / 3×2×1
= 20
R
O
O
M
M
M
A
A
N
A
= 6

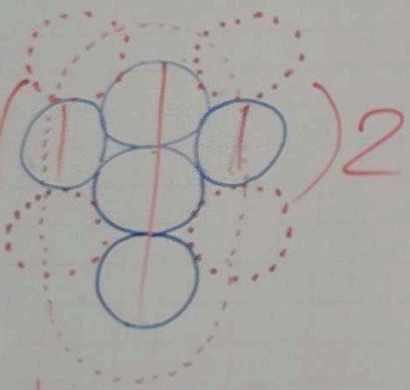

33.
1 A 10
5
3
7
2
7
6
9
4
10
1
120
168
42
336
56
420
72
280
60
S
42 = 2 × 3 × 7
∴ 25
36.
15
14
5
10
9
4
13
16
7
14
8
12
17
10
11
3
13
b = 15
3, 4, 5, 6, 7, 8, 9, 10
S
SUMA MAX
17
∴ 24.

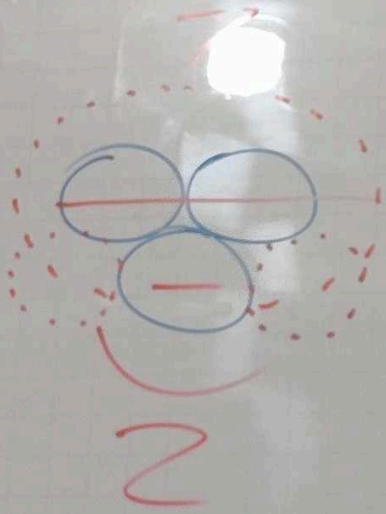
08. Nº MONEDAS TANGENCIALES

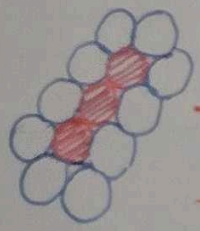










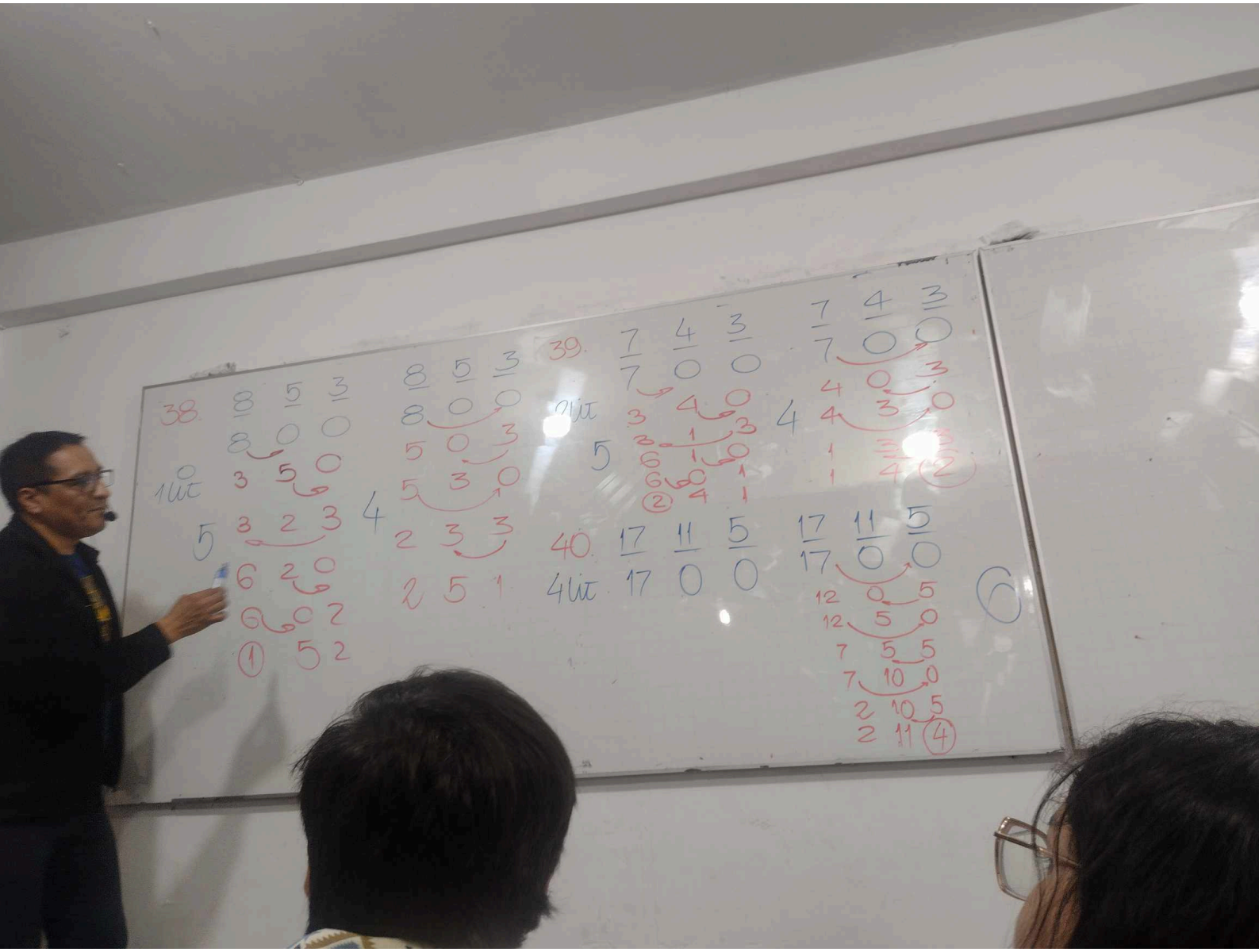


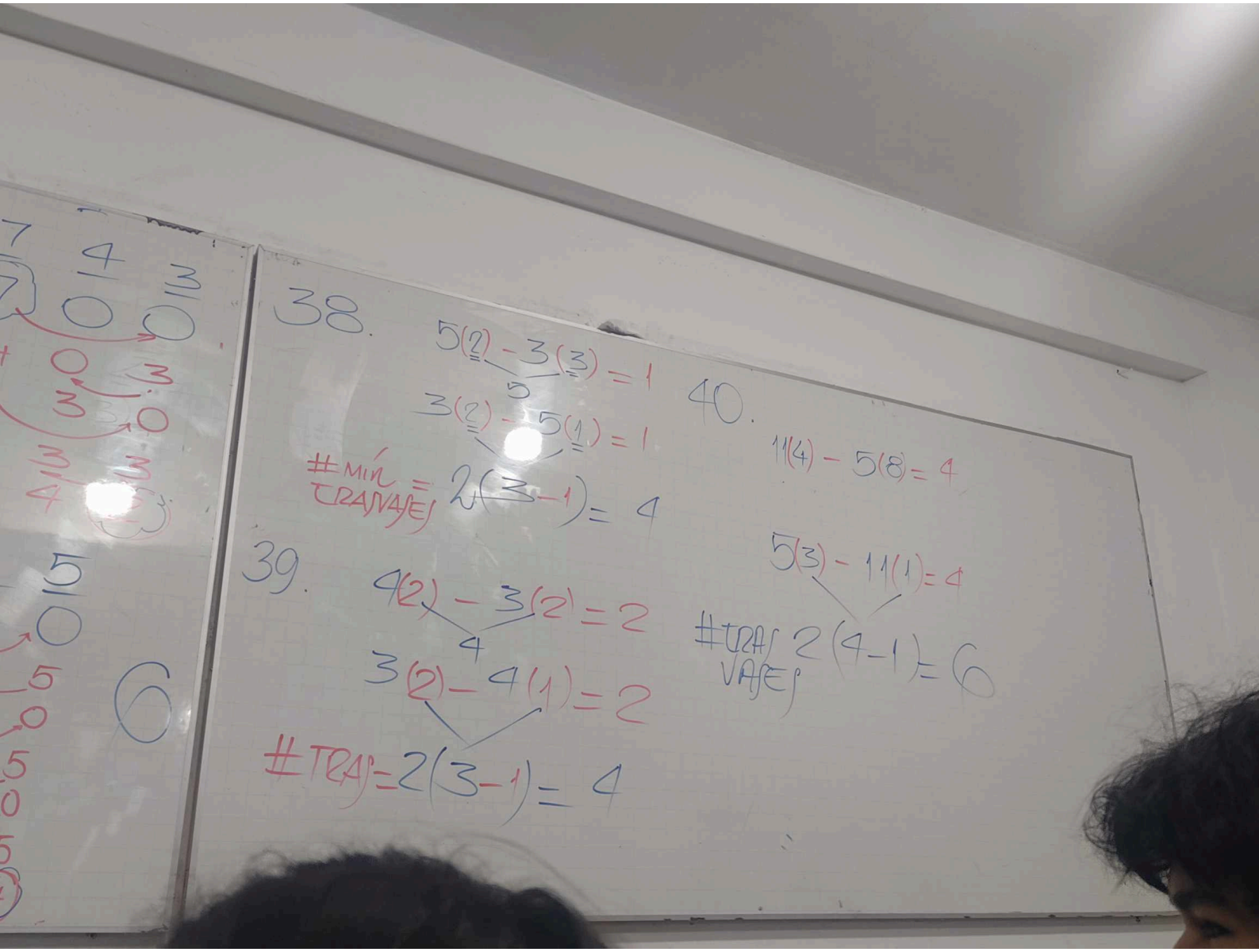
(S) MONEDAS COLINEALES

8

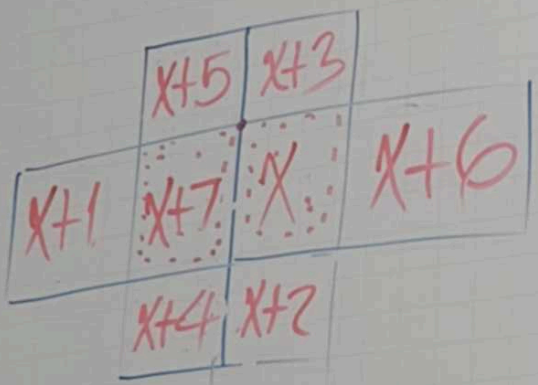
12


CALL
24
48
TORRES
24


38.
39.
40.


38.
5(?) - 3(3) = 1
3(?) - 5(1) = 1
#MÍN TRASVASES = 2(3-1) = 4
39.
4(2) - 3(2) = 2
3(2) - 4(1) = 2
#TRAS = 2(3-1) = 4
40.
11(4) - 5(8) = 4
5(3) - 11(1) = 4
#TRASVASES 2(4-1) = 6

37.

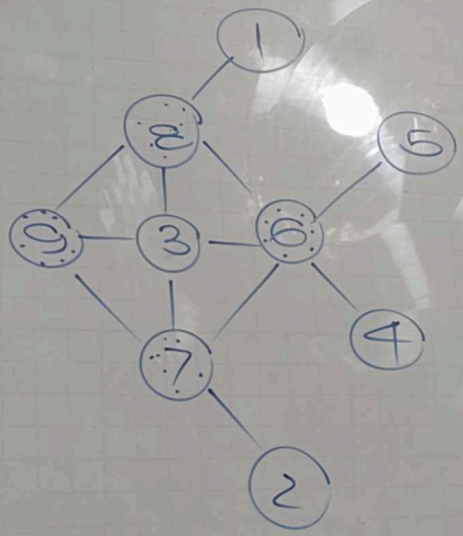


DATO: $X+7+X=33$ $X=13$

$X, X+1, X+2, X+3, X+4, X+5, X+6, X+7$

$\therefore 996$

35)



1 2 3 4 5 6 7 8 9

1 + 8 + 9 = 18

2 + 7 + 9 = 18