



Senier)

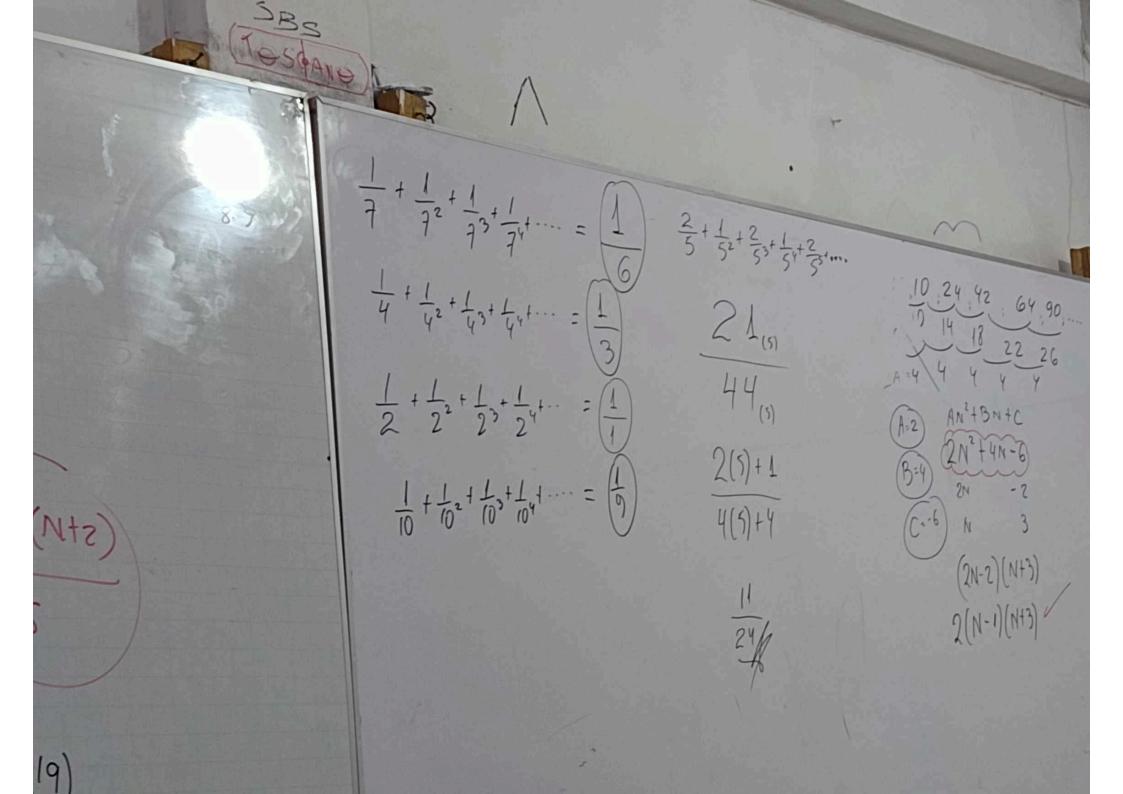
1+2+3+4+ +N N(N+1) 2

 $\frac{1^{2}+2^{2}+3^{2}...+N^{2}}{N(N+1)(2N+1)}$

 $\begin{cases}
1^{3} + 2^{3} + 3^{3} + \dots + N^{3} \\
N(N+1) \\
2
\end{cases}$ $2 + 4 + 6 + 8 + \dots + 40$ $N(N+1) \frac{40}{2} = 2$ 20(21) 4 (420)

1+

17 (18)(19)



(18) (ZNH1) NÚMENOS

N+(N+1)+(N+2)+(N+3)+...+(3N)=1640

N+ N+0+N+3)... +N+EN= 1640

N+N+N+...+N + 1+2+3+...+ZN = 1640

(2N+1) Veces

N(SN11) = 1640 N(SN11) = 1640 N(SN11) = 1640

N(5N+1)=850

N:50

 $\frac{30}{X=1} \times \frac{27}{X=1} \times \frac{27}{X=1} \times \frac{27}{X=1}$

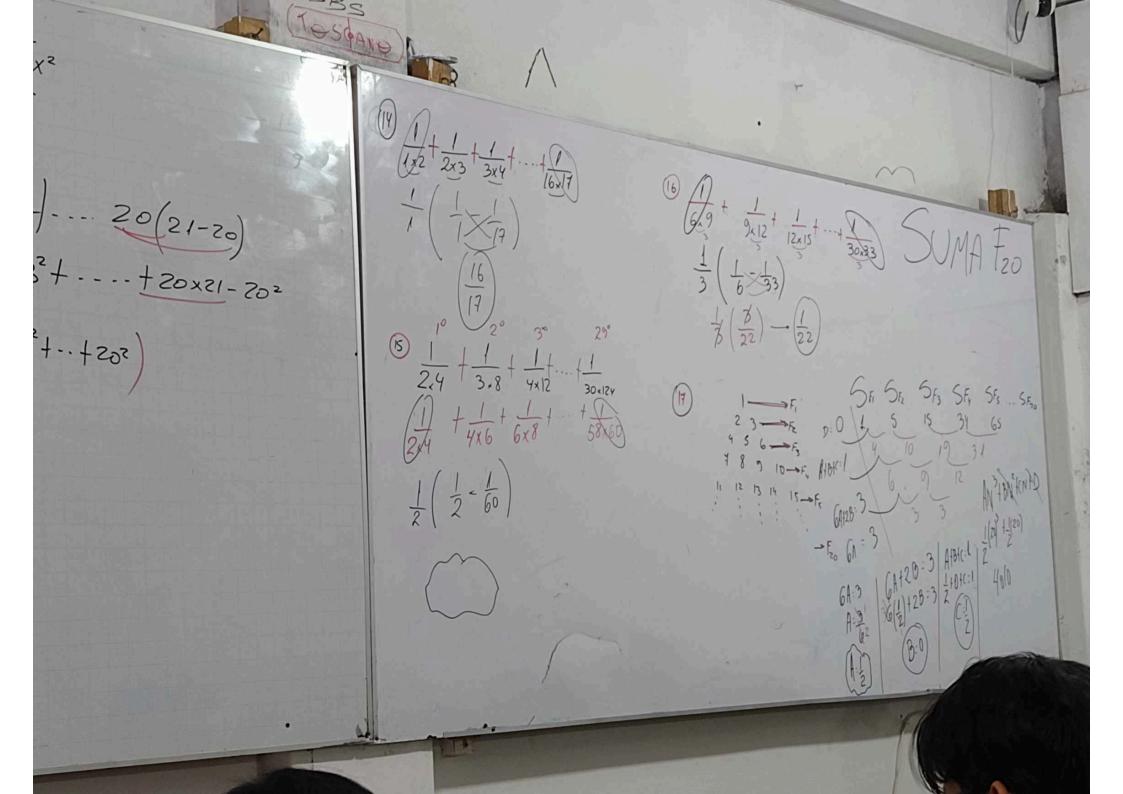
1(21-1) +2(21-2) +3(21-3) - 20(21-20)

1x21-12 + 2x21-22+3x21-32+ ... + 20x21-202

$$51\left(\frac{5}{5/0(51)}\right) - \frac{2}{50(51)(41)}$$

4410 - 2870

(1540)



N + (N+2) + (N+3) + ... + (3N) = 1640 $\frac{30}{X=1} + \frac{27}{X=1} = \frac{27}{X=1} + \frac{27}{X=1} = \frac{27}{(1=1)} + \frac{27}{X=1} = \frac{27}{X=1} = \frac{27}{X=1} = \frac{27}{X=1} = \frac{27}{X=1} = \frac{27}{X=1} = \frac{27}{X=1}$ N+ N+(2+N+(3) ... +N+(N)= 1640 1+2+3+...+30 | 1+2+...+27 13/22+...+17 | 12+22+...242 N+N+N+...+N + 1+2+3+...+2N=1640 1x21-12+2x21-22+3x21-32+....+20x21-202 S1 (1+2+3+...+50) - (1,+5,+3,+..+50, M(SN+1) + = 1640 $51\left(\frac{5}{5/0}(51)\right) - \frac{2}{50(51)(41)}$ ZN(SN+1) = 16400 4410 - 2870 N(2N+1)=820 1:50