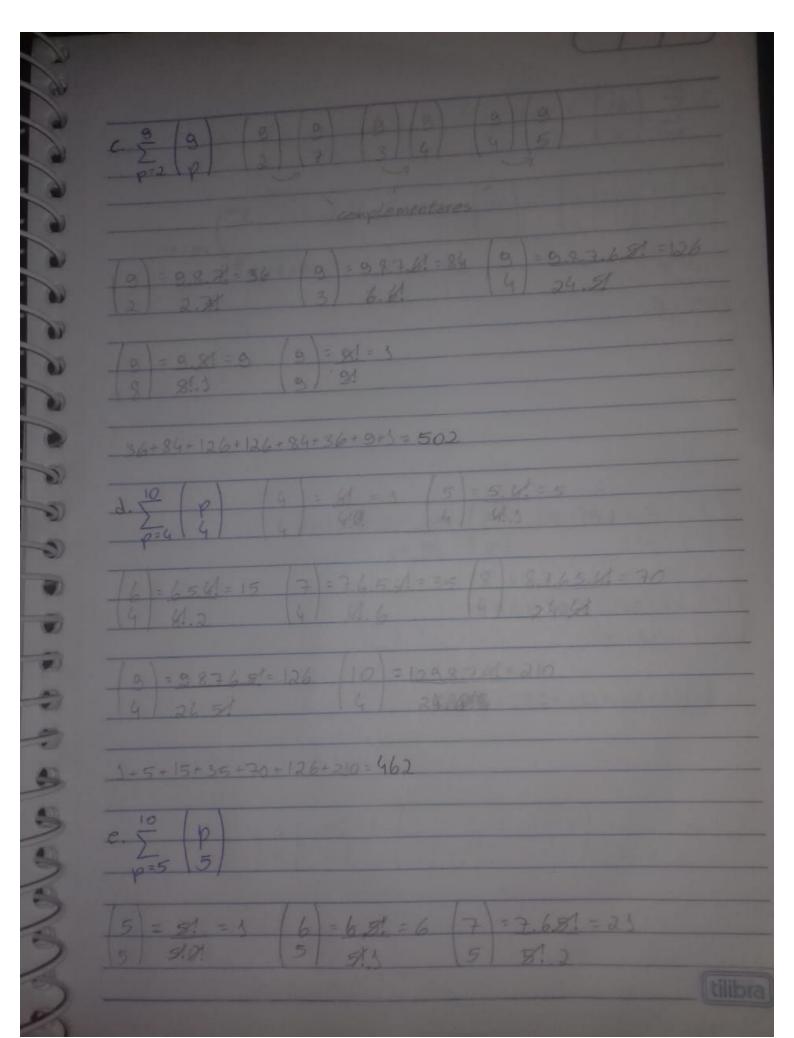
Marrin
None: Amanda chen zhen CTII348
$\frac{1}{3} \begin{pmatrix} 8 \\ 3 \end{pmatrix} = \frac{8!}{3!} = \frac{8!}{3!} = \frac{40.320 = 56}{320} = \frac{56}{3}$
Letra B.
2.(200) = 200! = 200.199.198! = 39.800 = 19,900 1981(200-1981! 1981)! 2
Letra A.
$\frac{3\cdot \left(n-3\right)=\left(n+3\right)}{2\left(4\right)}$
n-11 = n-11
2!n-3! 4!n-3!
n-2-n-2-n==============================
2. n=3! 2(1. n=1)
$n^{2} - 3n + 2 = n^{4} - 2n^{3} - n^{4} + 2n$
2 24
24n= 72n - 48 = 2n 4-9n=2n+4n
-2n4+4n26n2-26n+48=0

n=2 n=3 -2.24+4.33+26.22-76.2+68=0 -35+35+104-152+48=0 152-152=0 n=3 V= { 1, 2, 3}

2 consecutivos da Linhado > R:

$\frac{5 \cdot \binom{n}{0} + \binom{n}{1} \cdot \binom{n}{2} \cdot \cdots \binom{n}{n}}{n}$
Soma na linha n > 2"
6. a. $\frac{10}{5}$ (10) - (10) - (10) - (10) - (10)
Some da (traba 10 = 20=1024
b. \(\frac{9}{p} \big(\frac{10}{p} \big) \frac{10}{9} \big(\frac{10}{9} \big) \frac{10}{9} \hightarrow \frac{10}{9} \h
10-10: 10: 10: 10: 10: 10: 10: 10: 10: 10:
(10) = 10.3.27! = 120 (10) = 10.3.3.7.61 = 210 (3) 6.7! (4) 24.6!
(10): 10.38,7.65! = 2.52 5) 120.5!
4+10+45+120+230+252+210+120+45+10=1023



(8)=8.7.68!=56 (9)=9.8.7.6.8!=126 (5) 5!.2 (5) 5!.24

(10)=10.3.8.7.6.5%=252

5+6+25+56+126+262=462.

= 512 me some de linham + 2m 1 m=9 512=29

Letra E.