	Torela Básica	6-1-1-
100		187/ 181/
1-		
$\begin{pmatrix} 8 \\ 3 \end{pmatrix} = 8! = 8.7.6.6 = 3$	36 = 56	B
13/ 5:5: 5:40 P		
2-		
(200) = 200! = 200.199.19	20 200 5 10 000	
198 198! 21 198 2.1		1/1/A/11/A/1-d
		10/11/10/
3-		
$\binom{m-1}{2} = \binom{m+1}{4}$	The same and the s	
1 & / 1 7 /		
2+4=6		
C n > 0, parque	(complementaries)	
re n for 40 ele	- 4 1 - 1 4 4 6	
não rénolm para	$m-1+m+1 \le 6$ $m-1+m+1 \le 6$	
	271 46	
	m 46	
	2	
	m = 3	
	11-5-6-60	
	V= {1,2,33	

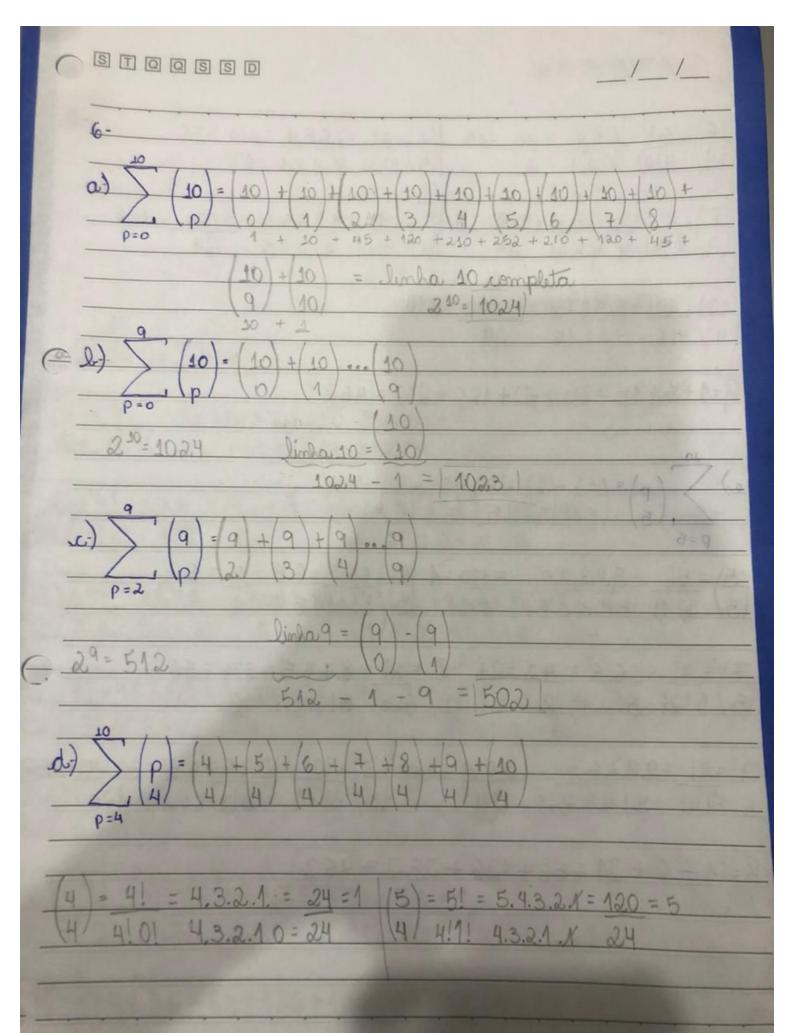
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STQQSSD

4-(20).(2)-9	la dest	
1 20 + 20	1/1/1/2	1 shantoway
13/ (14)	21 = 21	Keratmandamas <=
rema de dous consecutivos	14/ 7/	
		~
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	14+7=218
\h \ m-h \ \ \ h +1/	-	3/ = 1-11/3/12
	0	1/247
(20) + (20) = (20+1) = (21)		(27)
11.		\7/
(13/ (14/ (13+1/ (14/		

 $5 - \binom{m}{1} + \binom{m}{2} + \cdots + \binom{m}{2} \cdot 2m$ 

Soma, na linha morar ina a resperta é 2n, apenas el denominador



\_/\_/

STQQSSD

6 = 6! = 6.5.4 = 30 = 15 /7 = 71 = 7.6.5.4 = 210 = 35 4/4131 4/ 3.2.1 6 1=8! =8.7.6.5.4 = 1680 = 70 9 = 9! = 9.8.7.6.5 = 3.024 = .126 4151 43215 24 4:4! 4 43.21 24 10 = 10! = 10.9.8.7.6 = 5.040 = 2.10 4/4161 4.3.2.16 24 R=1+5+15+35+70+126+210=462 (p)=15)+16)+7)+18)+9)+(10) P=5 6=6! =6.8=6=6/ (5) = 5! = 5.4.3.2.9 = 120 = 1 5! 1! 5.4.3.2.1 N 120 7 = 7! = 7.6.8 = 42 = 21 /81 = 8! = 8.7.6.5 = 336 = 56 15!2! 5!2.1=2 5/ 5! 3! 5! 3.2.1 6 9 = 9! = 9.8.7.6.8 3.024 = 126 (10) = 10! = 10.9.8.7.6.8 = 30.240 = 252 5/5/4! 5/4.3.2.1. 24

B=1+6+21+56+126+252=1462

7- m 512 2 0 256 2 1
128 2 64 2 64 2
22-4 26-64 29.1-512 16 20-1
23 = 8 2 = 128
25 - 32 29 - 512 -
9 = 9! = 9.8.7.6.5.4.3.2.1 = 362.880 = 1 0 0!9! 0!98.7.6.5.4.3.2.1 362.880
$\frac{79}{1} = 9! = 9.8' = 9 = 9   (9) = 9 = 9.8.7' = 72 = 36$ $\frac{79}{1} = 9! = 9.8' = 9 = 9   (9) = 9 = 9.8.7' = 72 = 36$ $\frac{79}{1} = 9! = 9.8' = 9 = 9   (9) = 9 = 9.8.7' = 72 = 36$
(9) = 9! = 9.8.7.6 = 504 = 84 (9) = 9! = 9.8.7.6.5 = 3024 = 12.6 $(3) 3! 6! 3.2.16! 6 (4) 4! 5! 4.3.2.18 24$
19 = 9! = 9.8.7.6.5. = 3024 = 126   9   = 9! = 9.8.7.6 = 504 = 84 5/5! 4! 5! 4.3.2.1 24   6/6!3! 613.2.1 6
(9)=9!=9.8.7=72=36 $(9)=9!=9.8=9=9$ $(7)7!2!7!2!7!2!7!2!12!12!12!12!12!12!12!12!12!12!12!12!1$
/9)=9!=9.8.7.6.5.4.3.2.1 = 362.880 = 1 (9) 9! 0 9.8.7.6.5.4.3.2.1 0! 362.880
R=1+9+36+84+126+126+84+36+9+1=512

spirali